

CATHAY DEEP WELL DISPOSAL LLC
4901 Evans Ave.
Valparaiso, IN 46383



United States Environmental Protection Agency
WU - 16 - J
77 West Jackson Boulevard
Chicago, IL 60604-3590

RECEIVED

MAR 05 2007

UIC BRANCH
EPA REGION 5

Attn.: Director, UIC Branch, Direct Implementation

RE: Monthly Operating Report for Injection Wells
IN-127-11-C007
IN-127-11-C008

February 2007

Dear Sir/Madam:

Attached are the monthly operating reports for Cathay Deep Well Disposal LLC at Valparaiso, Indiana for the month of January 2007. Both wells were in service the full month.

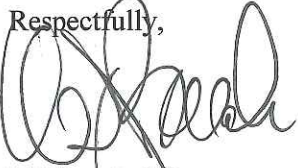
No effluent limitations were exceeded. In addition to source 1 fluid generated by the Cathay facility, injected fluid consisted of sources itemized in Page 2.

Permit limits for annulus pressure, injection pressure and annulus tubing differential were not exceeded. There was no non-compliance, there were no unplanned events that triggered an alarm or automatic shut down device in this reporting period.

Annulus fluid levels are reported as percentage full in the storage tanks. Annulus fluid tabulation is in gallons. Temperatures are in degrees F.

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Respectfully,


William Bellah
CEO
Cathay Deepwell disposal LLC

Prepared by: R. F. Trapp, IN class D #12652

United States Environmental Protection Agency
WU - 16 - J
77 West Jackson Boulevard
Chicago, IL 60604-3590

Attn.: Director, UIC Branch, Direct Implementation

RE: Monthly Operating Report for Injection Wells
IN-127-1I-C007
IN-127-1I-C008

Source 9 -	162,300 gallons
Source 10 -	49,500 gallons
Source 16 -	44,777 gallons
Source 19 -	58,127 gallons
Source 26 -	45,500 gallons
Source 27 -	11,500 gallons
Source 36 -	5,669 gallons

CATHAY DEEP WELL DISPOSAL LLC
4901 Evans Ave.
Valparaiso, IN 46383



United States Environmental Protection Agency
WU-16-J
77 West Jackson Boulevard
Chicago, Illinois 60604-3590

Attn.: Director, UIC Branch, Direct Implementation

RE: Cathay deepwell disposal, LLC
Facility 2006 Annual Certifications
UIC Permit #s IN-127-1I-C007
IN-127-1I-C008

February 2007

Dear Sir / Madam:

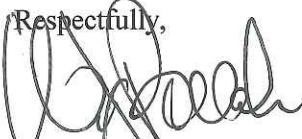
According to the current ISK Magnetics permits referenced above, the following information is submitted to comply with annual 2006 reporting requirements.

This letter certifies that the provisions of Part II (D) 3 of the permits have been met. The cost and procedure for Part III (B) remain the same. Based on this testing and all available data, this letter also certifies that no waste streams other than those identified in Part III (G) of the applicable permits were injected into the wells during the past twelve (12) months.

Results of ambient monitoring and mechanical integrity conducted during 2005 under 40 CFR 146.13 (d) (1) and Part II (C) (4) of the permit, were submitted to the agency in a report dated May 3rd 2006 and titled "Mechanical Integrity and Reservoir Testing Class I Non-Hazardous Deepwell (UIC Permits IN-127-1I-C007 and IN-127-1I-C008)" as required. There were no other requirements for the approved ambient monitoring plan.

I certify under penalty of law that this document was prepared under my direction or supervision in accordance with a system designed to ensure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted in this report is, to the best of my knowledge and belief, true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Respectfully,


William Bellah
CEO
Cathay Deepwell disposal, LLC

Cathay Deepwell Disposal, LLC
 4901 Evans Avenue
 Valparaiso, IN 46383

Permit No. IN127-11-C007
 Outfall/ Fac. No. 001
 Month/Year Jan-07

Day	Maximum Inject PSIG	Annulus Fluid Level	Minimum Annulus PSIG	Min dP	Injectate Temp Avg.	Spec. Gravity	Total Gallons	Run Hours	GPM AVG
1	254.8	33.2	363.3	225.6	69.8	1.0021	94,528	24.0	65.6
2	220.1	34.4	247.1	194.6	69.2	1.0012	60,544	23.9	42.2
3	✓ 444.5	32.8	214.7	225.0	68.7	1.0077	151,520	14.7	✓ 172.4
4	339.9	34.0	227.5	225.9	68.7	none	136,288	22.9	99.2
5	262.3	35.0	412.5	238.1	69.9	1.0063	119,520	24.0	83.0
6	218.1	32.3	384.4	225.7	79.1	none	74,880	24.0	52.0
7	231.7	31.7	402.6	225.6	75.6	none	86,240	24.0	59.9
8	273.5	32.6	366.1	225.4	74.8	1.0109	76,512	24.0	53.1
9	280.5	34.0	400.4	225.5	72.8	1.0103	102,880	24.0	71.4
10	329.3	34.3	239.7	225.4	73.6	1.0102	141,376	23.9	98.5
11	306.5	35.3	401.5	226.0	77.0	1.0118	141,216	24.0	98.1
12	312.2	34.9	533.9	225.7	76.7	1.0113	187,136	24.0	130.0
13	315.0	34.6	439.6	225.8	78.3	1.0012	153,856	24.0	106.8
14	305.2	35.0	469.4	225.7	80.2	1.0080	124,192	24.0	86.2
15	304.0	33.6	397.6	225.3	75.5	1.0074	98,272	24.0	68.2
16	253.5	33.7	469.4	229.4	71.3	none	114,464	24.0	79.5
17	238.1	34.2	245.1	225.8	68.4	none	49,888	23.8	35.0
18	111.7	34.2	224.5	233.6	55.3	1.0184	9,056	7.2	21.0
19	391.1	33.2	224.0	225.6	55.4	1.0539	165,344	23.0	119.9
20	121.4	34.6	338.6	238.0	65.5	1.0272	42,048	24.0	29.2
21	101.5	35.0	227.2	227.5	57.6	none	992	0.7	25.4
22	378.9	32.2	214.8	225.2	56.6	none	117,632	15.9	123.6
23	392.7	33.0	453.1	225.7	72.0	none	189,056	24.0	131.3
24	360.9	30.1	240.2	225.6	71.3	none	119,168	23.2	85.8
25	217.2	34.3	327.1	225.5	67.3	none	42,272	24.0	29.4
26	142.5	34.2	245.1	225.8	68.4	1.0063	2,304	2.3	16.9
27	352.8	33.6	218.9	225.5	60.7	none	122,496	14.6	139.5
28	282.3	32.4	391.5	225.9	66.1	none	112,384	24.0	78.0
29	292.9	31.5	214.7	225.4	67.3	none	100,288	21.6	77.4
30	332.6	30.0	214.5	225.2	69.8	none	87,168	22.4	64.8
31	244.6	33.2	326.1	226.2	69.2	none	67,168	24.0	46.6
	MAX	AVG	MIN	MIN	AVG	AVG	TOTAL	TOTAL	AVG
	444.5	33.5	214.5	194.6	69.4	1.0121	3,090,688	647.9	77.1

Min dP: Daily simultaneous minimum annulus and injection pressure differentials

	Gallons
Monthly	3,090,688
Year to date	3,090,688
Lifetime	815,872,184

Cathay Deepwell Disposal, LLC
 4901 Evans Avenue
 Valparaiso, IN 46383

Permit No. IN127-11-C008
 Outfall/ Fac. No. 001
 Month/Year Jan-07

Day	Maximum Inject PSIG	Annulus Fluid Level	Minimum Annulus PSIG	Min dP	Injectate Temp Avg.	Spec. Gravity	Total Gallons	Run Hours	GPM AVG
1	262.5	69.0	375.0	225.2	69.8	1.0021	32,128	24.0	22.3
2	112.7	70.0	239.1	231.6	69.2	1.0012	1,088	1.8	10.1
3	166.9	69.4	237.7	224.8	68.7	1.0077	12,032	10.8	18.6
4	344.0	67.9	253.8	225.8	68.7	none	45,248	22.9	32.9
5	275.8	69.1	421.9	226.3	69.9	1.0063	37,632	24.0	26.1
6	233.8	69.8	398.4	225.5	79.1	none	27,328	24.0	19.0
7	244.0	69.6	391.8	227.1	75.6	none	29,504	24.0	20.5
8	281.7	69.1	372.2	222.5	74.8	1.0109	25,664	24.0	17.8
9	289.7	69.0	404.7	225.3	72.8	1.0103	30,144	24.0	20.9
10	336.6	69.0	270.9	225.8	73.6	1.0102	42,176	23.9	29.5
11	314.3	68.9	419.8	225.2	77.0	1.0118	38,272	24.0	26.6
12	322.7	69.0	560.5	244.1	76.7	1.0113	48,384	24.0	33.6
13	326.7	69.1	427.6	225.4	78.3	1.0012	41,344	24.0	28.7
14	315.2	69.4	477.8	225.5	80.2	1.0080	34,816	24.0	24.2
15	311.9	69.2	404.8	225.3	75.5	1.0074	27,648	24.0	19.2
16	267.2	69.2	475.3	227.2	71.3	none	30,016	24.0	20.8
17	242.5	68.9	245.5	205.7	68.4	none	15,744	23.8	11.0
18	123.1	69.7	244.0	244.4	55.3	1.0184	3,264	7.2	7.6
19	405.3	67.3	243.7	225.2	55.4	1.0539	44,160	23.0	32.0
20	128.6	69.6	350.3	247.0	65.5	1.0272	14,656	24.0	10.2
21	103.7	69.8	245.9	246.3	57.6	none	384	0.6	10.1
22	389.6	67.0	250.2	216.4	56.6	none	32,768	15.9	34.5
23	403.8	68.0	495.3	225.5	72.0	none	53,568	24.0	37.2
24	377.3	68.1	249.9	225.3	71.3	none	51,712	23.1	37.3
25	218.8	68.8	354.5	226.4	67.3	none	27,200	24.0	18.9
26	145.2	69.4	237.7	224.8	68.7	1.0063	1,344	2.3	9.9
27	356.8	67.4	237.0	211.9	60.7	none	48,192	14.6	54.9
28	292.6	68.2	400.9	225.4	66.1	none	40,192	24.0	27.9
29	301.0	68.5	243.5	225.7	67.3	none	34,624	21.6	26.7
30	340.8	68.7	232.9	156.2	69.8	none	33,536	22.4	25.0
31	249.1	68.9	331.0	225.8	69.2	none	22,912	24.0	15.9
	MAX	AVG	MIN	MIN	AVG	AVG	TOTAL	TOTAL	AVG
	405.3	68.9	232.9	156.2	69.4	1.0121	927,680	621.7	23.5

Min dP: Daily simultaneous minimum annulus and injection pressure differentials

Gallons
 Monthly 927,680
 Year to date 927,680
 Lifetime 779,342,361

CATHAY DEEP WELL DISPOSAL LLC
4901 Evans Ave.
Valparaiso, IN 46383



United States Environmental Protection Agency
WU - 16 - J
77 West Jackson Boulevard
Chicago, IL 60604-3590

Attn.: Director, UIC Branch, Direct Implementation

RE: Monthly Operating Report for Injection Wells
IN-127-1I-C007
IN-127-1I-C008

RECEIVED

MAR 28 2007

UIC BRANCH
EPA REGION 5

March 2007

Dear Sir/Madam:

Attached are the monthly operating reports for Cathay Deep Well Disposal LLC at Valparaiso, Indiana for the month of February 2007. Both wells were in service the full month.

No effluent limitations were exceeded. In addition to source 1 fluid generated by the Cathay facility, injected fluid consisted of sources itemized in Page 2.

Permit limits for annulus pressure, injection pressure and annulus tubing differential were not exceeded. There was no non-compliance, there were no unplanned events that triggered an alarm or automatic shut down device in this reporting period.

Annulus fluid levels are reported as percentage full in the storage tanks. Annulus fluid tabulation is in gallons. Temperatures are in degrees F.

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Respectfully,

A handwritten signature in black ink, appearing to read "William Bellah".

William Bellah
CEO
Cathay Deepwell disposal LLC

Prepared by: R. F. Trapp, IN class D #12652

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Chicago, IL 60604-3590

Attn.: Director, UIC Branch, Direct Implementation

RE: Monthly Operating Report for Injection Wells
IN-127-11-C007
IN-127-11-C008

Source 9 - 107,600 gallons

Source 10 - 66,000 gallons

Source 16 - 23,093 gallons

Source 26 - 60,400 gallons

Source 27 - 21,300 gallons

Cathay Deepwell Disposal LLC
4901 Evans Avenue
Valparaiso, IN 46383

Permit No. IN127-11-C007
Outfall/ Fac. No. 001
Month/Year Feb-07

Day	Maximum Inject PSIG	Annulus Fluid Level	Minimum Annulus PSIG	Min dP	Injectate Temp Avg.	Spec. Gravity	Total Gallons	Run Hours	GPM AVG
1	290.5	32.7	388.1	225.2	72.9	none	108,416	24.0	75.3
2	322.3	31.0	217.2	225.5	73.2	1.0120	118,912	23.1	85.9
3	274.1	34.0	378.4	225.4	71.0	1.0117	102,464	24.0	71.2
4	274.7	34.5	393.1	225.7	70.7	1.0086	108,928	24.0	75.6
5	313.3	34.4	215.4	225.6	69.9	1.0119	100,288	20.3	82.4
6	123.8	35.2	214.6	225.1	64.8	none	11,072	7.3	25.2
7	357.0	33.5	220.6	225.6	63.1	1.0123	144,608	21.4	✓112.5
8	371.5	35.0	214.6	225.1	68.4	1.0167	116,096	22.0	88.1
9	279.3	35.1	365.5	225.3	68.8	1.0121	104,704	24.0	72.7
10	279.0	35.0	386.3	225.6	75.2	1.0123	103,456	24.0	71.8
11	260.3	35.0	406.5	225.9	74.2	none	98,784	24.0	68.6
12	257.1	34.8	381.1	225.5	75.8	1.0152	73,024	24.0	50.7
13	379.3	35.2	214.3	225.0	63.5	none	38,880	7.6	85.3
14	354.9	34.2	226.3	225.6	63.2	1.0079	71,136	19.4	61.1
15	258.1	33.4	227.1	225.9	61.1	1.0084	55,680	14.9	62.3
16	264.1	34.9	379.5	225.3	63.2	1.0130	85,120	24.0	59.1
17	293.1	33.3	353.4	226.2	68.3	1.0082	96,640	24.0	67.1
18	280.0	33.2	356.4	226.1	71.1	1.0051	137,728	24.0	95.6
19	272.0	35.9	364.8	225.7	72.2	1.0045	97,152	24.0	67.5
20	209.6	35.6	231.5	225.7	72.9	none	86,432	23.3	61.8
21	327.0	36.0	397.7	225.1	74.8	1.0102	129,472	24.0	89.9
22	308.5	35.6	374.9	225.6	79.2	1.0111	102,176	24.0	71.0
23	271.3	35.7	375.3	225.2	78.9	1.0107	92,800	24.0	64.4
24	✓232.5	35.4	215.4	225.2	75.9	none	48,928	20.8	39.2
25	383.0	34.6	215.4	225.0	72.9	1.0101	122,112	17.3	117.8
26	159.2	35.9	357.0	240.3	74.6	1.0076	41,888	24.0	29.1
27	159.2	35.9	357.0	240.3	74.6	1.0085	41,888	24.0	29.1
28	263.7	35.6	409.6	225.3	78.4	1.0095	102,208	24.0	71.0
	MAX	AVG	MIN	MIN	AVG	AVG	TOTAL	TOTAL	AVG
	383.0	34.7	214.3	225.0	71.2	1.0103	2,540,992	605.4	69.7

Min dP: Daily simultainous minimum annulus and injection pressure differentials

	Gallons
Monthly	2,540,992
Year to date	5,631,680
Lifetime	818,413,176

Cathay Deepwell Disposal LLC
4901 Evans Avenue
Valparaiso, IN 46383

Permit No. IN127-11-C008
Outfall/ Fac. No. 001
Month/Year Feb-07

Day	Maximum Inject PSIG	Annulus Fluid Level	Minimum Annulus PSIG	Min dP	Injectate Temp Avg.	Spec. Gravity	Total Gallons	Run Hours	GPM AVG
1	289.6	68.5	407.3	225.4	72.9	none	29,312	24.0	20.4
2	326.7	68.1	245.0	225.1	73.2	1.0120	39,104	23.1	28.3
3	278.0	68.4	377.8	225.3	71.0	1.0117	35,840	24.0	24.9
4	278.9	68.4	389.6	225.2	70.7	1.0086	40,192	24.0	27.9
5	318.1	68.2	232.9	224.6	69.9	1.0119	33,664	20.5	27.3
6	128.7	70.2	238.4	225.3	64.8	none	5,312	7.6	11.6
7	364.1	67.8	236.9	225.1	63.1	1.0123	47,104	21.4	36.7
8	376.9	67.7	247.9	224.7	68.4	1.0167	35,776	21.9	27.2
9	291.1	68.6	376.1	225.2	68.8	1.0121	36,160	24.0	25.1
10	281.6	68.5	398.0	226.0	75.2	1.0123	35,008	24.0	24.3
11	264.8	68.9	414.1	225.2	74.2	none	32,768	24.0	22.8
12	260.8	69.2	382.2	220.5	75.8	1.0152	25,088	24.0	17.4
13	382.7	67.8	225.8	225.2	63.5	none	14,144	7.6	31.1
14	357.6	67.6	225.7	225.8	63.2	1.0079	27,712	19.4	23.8
15	275.6	68.0	244.9	225.5	61.1	1.0084	18,816	14.9	21.0
16	268.8	68.2	379.5	225.1	63.2	1.0130	28,544	24.0	19.8
17	298.2	68.2	363.5	225.7	68.3	1.0082	26,112	24.0	18.1
18	284.8	68.1	362.7	225.0	71.1	1.0051	37,952	24.0	26.4
19	276.2	68.6	351.8	225.3	72.2	1.0045	34,752	24.0	24.1
20	213.7	69.3	244.1	225.8	72.9	none	30,528	23.3	21.8
21	331.0	68.6	409.9	225.4	74.8	1.0102	42,240	24.0	29.3
22	311.2	69.3	381.8	225.3	79.2	1.0111	33,280	24.0	23.1
23	275.0	69.2	384.6	225.1	78.9	1.0107	30,912	24.0	21.5
24	237.3	69.7	240.9	239.9	75.9	none	18,176	20.8	14.6
25	✓ 387.2	67.9	230.0	214.4	72.9	1.0101	47,104	17.5	✓ 44.9
26	161.6	69.4	373.6	245.3	74.6	1.0076	19,520	24.0	13.6
27	161.6	69.4	373.6	245.3	74.6	1.0085	19,520	24.0	13.6
28	268.1	69.2	413.1	225.3	78.4	1.0095	31,936	24.0	22.2
	MAX	AVG	MIN	MIN	AVG	AVG	TOTAL	TOTAL	AVG
	387.2	68.6	225.7	214.4	71.2	1.0103	856,576	606.0	23.7

Min dP: Daily simultaneous minimum annulus and injection pressure differentials

	Gallons
Monthly	856,576
Year to date	1,784,256
Lifetime	780,198,937

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4901 Evans Ave.
Valparaiso, IN 46383



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EPA REGION 5

Attn.: Director, UIC Branch, Direct Implementation

RE: Monthly Operating Report for Injection Wells
IN-127-II-C007
IN-127-II-C008

April 2007

Dear Sir/Madam:

Attached are the monthly operating reports for Cathay Deep Well Disposal LLC at Valparaiso, Indiana for the month of March 2007. Both wells were in service the full month.

No effluent limitations were exceeded. In addition to source 1 fluid generated by the Cathay facility, injected fluid consisted of sources itemized in Page 2. First quarter waste analysis is attached.

The annual mechanical integrity testing was completed in this period on both injection wells. The 5-year testing was completed on well 007. Separate report to follow.

Permit limits for annulus pressure, injection pressure and annulus tubing differential were not exceeded. There was no non-compliance, there were no unplanned events that triggered an alarm or automatic shut down device in this reporting period.

Annulus fluid levels are reported as percentage full in the storage tanks. Annulus fluid tabulation is in gallons. Temperatures are in degrees F.

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Respectfully,

A handwritten signature in black ink, appearing to read "William Bellah".

William Bellah
CEO
Cathay Deepwell disposal LLC

Prepared by: R. F. Trapp, IN class D #12652

United States Environmental Protection Agency
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77 West Jackson Boulevard
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Attn.: Director, UIC Branch, Direct Implementation

RE: Monthly Operating Report for Injection Wells
IN-127-1I-C007
IN-127-1I-C008

Source 9 -	198,458 gallons
Source 10 -	66,000 gallons
Source 16 -	71,639 gallons
Source 21-	177,153 gallons
Source 23-	67,450 gallons
Source 26 -	62,900 gallons
Source 28 -	10,500 gallons
Source 36-	16,719 gallons

Cathay Deepwell Disposal LLC
4901 Evans Avenue
Valparaiso, IN 46383

Permit No. IN127-11-C007
Outfall/ Fac. No. 001
Month/Year Mar-07

Day	Maximum Inject PSIG	Annulus Fluid Level	Minimum Annulus PSIG	Min dP	Injectate Temp Avg.	Spec. Gravity	Total Gallons	Run Hours	GPM AVG
1	267.9	35.4	215.6	225.1	70.7	none	51,008	12.1	70.2
2	✓ 385.9	34.8	215.4	225.0	69.3	1.0218	130,720	21.3	102.4
3	227.3	34.8	367.6	225.4	71.9	1.0613	64,256	24.0	44.6
4	273.8	32.7	370.4	225.5	71.1	1.0161	74,208	24.0	51.5
5	249.6	34.8	400.1	225.8	72.4	1.0136	91,840	24.0	63.8
6	288.6	34.1	478.6	250.2	70.2	1.0115	88,096	24.0	61.2
7	341.1	34.5	620.9	301.4	68.9	1.0093	172,640	24.0	119.9
8	385.4	33.4	383.1	226.7	68.2	1.0117	152,800	21.2	120.2
9	331.0	33.8	387.2	225.5	69.6	1.0139	136,896	24.0	95.1
10	274.3	32.6	468.3	247.1	75.8	1.0103	18,368	24.0	12.8
11	272.3	34.8	383.7	228.6	70.7	1.0089	70,432	24.0	48.9
12	278.1	32.7	423.9	225.3	69.3	1.0095	99,104	24.0	68.8
13	274.5	34.8	391.5	225.6	71.9	1.0144	78,848	24.0	54.8
14	272.1	34.1	367.1	224.8	71.1	none	101,664	24.0	70.6
15	274.6	34.5	363.5	225.7	72.4	1.0127	179,360	24.0	124.6
16	243.9	33.4	443.7	225.5	70.2	1.0111	136,256	24.0	94.6
17	210.6	33.9	468.6	257.9	68.9	1.0084	137,632	24.0	95.6
18	225.3	33.5	508.9	224.9	68.2	1.0064	135,264	18.3	123.2
19	0.0	33.3	219.5	220.3	69.6	none	0	0.0	0.0
20	272.7	33.6	385.9	253.5	75.8	1.0065	105,824	10.7	164.8
21	264.3	33.9	484.3	254.1	78.9	1.0076	167,648	24.0	116.4
22	306.9	33.8	573.4	255.1	81.3	1.0112	197,440	24.0	✓ 137.1
23	278.4	33.5	504.0	253.3	81.3	1.0112	173,056	24.0	120.2
24	328.5	33.3	568.2	254.4	81.2	none	167,968	24.0	116.6
25	313.0	33.6	440.8	254.6	81.2	1.0078	135,712	24.0	94.2
26	167.7	33.6	406.3	231.2	79.7	1.0054	50,336	24.0	35.0
27	189.3	33.1	410.7	225.3	77.9	1.0068	76,832	24.0	53.4
28	258.3	32.9	469.1	227.1	76.3	1.0084	118,336	24.0	82.2
29	221.9	32.5	492.7	228.4	74.5	none	51,136	24.0	35.5
30	236.8	32.9	571.3	252.1	74.1	1.0082	59,840	24.0	41.6
31	278.2	32.7	538.1	240.3	77.1	none	79,776	24.0	55.4
	MAX	AVG	MIN	MIN	AVG	AVG	TOTAL	TOTAL	AVG
	385.9	33.7	215.4	220.3	73.5	1.0125	3,303,296	683.6	79.8

Min dP: Daily simultaneous minimum annulus and injection pressure differentials

	Gallons
Monthly	3,303,296
Year to date	8,934,976
Lifetime	821,716,472

Cathay Deepwell Disposal LLC
4901 Evans Avenue
Valparaiso, IN 46383

Permit No. IN127-11-C008
Outfall/ Fac. No. 001
Month/Year Mar-07

Day	Maximum Inject PSIG	Annulus Fluid Level	Minimum Annulus PSIG	Min dP	Injectate Temp Avg.	Spec. Gravity	Total Gallons	Run Hours	GPM AVG
1	271.9	69.3	222.7	231.5	70.7	none	15,872	12.1	21.9
2	393.0	67.1	220.8	222.4	69.3	1.0218	34,688	21.3	27.2
3	231.0	68.9	370.5	225.6	71.9	1.0613	21,184	24.0	14.7
4	278.1	68.3	361.8	225.5	71.1	1.0161	20,800	24.0	14.4
5	256.8	68.5	421.8	225.8	72.4	1.0136	21,888	24.0	15.2
6	292.9	68.3	412.4	225.6	70.2	1.0115	20,992	24.0	14.6
7	345.9	67.8	484.1	226.1	68.9	1.0093	37,440	24.0	26.0
8	392.8	67.3	243.5	225.2	68.2	1.0117	45,376	21.2	35.8
9	338.8	68.1	401.4	225.5	69.6	1.0139	35,840	24.0	24.9
10	278.1	68.6	471.0	249.1	75.8	1.0103	23,360	24.0	16.2
11	278.9	68.5	393.1	224.9	70.7	1.0089	26,176	24.0	18.2
12	278.1	68.3	397.5	225.3	69.3	1.0095	23,488	18.6	21.0
13	0.0	69.2	372.8	229.3	71.9	1.0144	0	0.0	0.0
14	0.0	69.1	370.9	225.7	71.1	none	0	0.0	0.0
15	0.0	69.5	218.9	206.9	72.4	1.0127	0	0.0	0.0
16	0.0	69.2	229.7	225.3	70.2	1.0111	0	0.0	0.0
17	0.0	69.3	471.0	256.9	68.9	1.0084	0	0.0	0.0
18	0.0	69.2	231.5	257.9	68.2	1.0064	0	0.0	0.0
19	269.1	68.9	389.5	248.7	69.6	none	74,688	21.3	58.4
20	272.7	68.6	385.9	253.5	75.8	1.0065	71,744	24.0	49.8
21	369.1	68.9	508.2	264.7	78.9	1.0076	57,024	24.0	39.6
22	319.0	69.0	564.3	233.7	81.3	1.0112	54,336	24.0	37.7
23	288.4	69.2	517.1	254.7	81.3	1.0112	51,968	24.0	36.1
24	341.2	68.7	565.0	238.9	81.2	none	42,560	24.0	29.6
25	325.6	69.5	442.8	253.9	81.2	1.0078	23,680	24.0	16.4
26	170.5	69.6	416.5	238.6	79.7	1.0054	24,480	24.0	17.0
27	189.3	69.1	410.7	225.3	77.9	1.0068	25,024	24.0	17.4
28	258.3	68.7	469.1	227.1	76.3	1.0084	30,464	24.0	21.2
29	225.4	68.2	508.9	240.6	74.5	none	14,144	24.0	9.8
30	240.3	67.7	577.3	253.0	74.1	1.0082	16,192	24.0	11.2
31	282.0	68.1	534.6	232.8	77.1	none	20,480	24.0	14.2
	MAX	AVG	MIN	MIN	AVG	AVG	TOTAL	TOTAL	AVG
	393.0	68.7	218.9	206.9	73.5	1.0125	833,888	574.4	19.6

Min dP: Daily simultaneous minimum annulus and injection pressure differentials

	Gallons
Monthly	833,888
Year to date	2,618,144
Lifetime	781,032,825

CATHAY DEEP WELL DISPOSAL LLC
4901 Evans Ave.
Valparaiso, IN 46383



United States Environmental Protection Agency
WU - 16 - J
77 West Jackson Boulevard
Chicago, IL 60604-3590

RECEIVED

JUN 04 2007

UIC BRANCH
EPA REGION 5

Attn.: Director, UIC Branch, Direct Implementation

RE: Monthly Operating Report for Injection Wells
IN-127-1I-C007
IN-127-1I-C008

May 2007

Dear Sir/Madam:

Attached are the monthly operating reports for Cathay Deep Well Disposal LLC at Valparaiso, Indiana for the month of April 2007. Both wells were in service the full month.

No effluent limitations were exceeded. In addition to source 1 fluid generated by the Cathay facility, injected fluid consisted of sources itemized in Page 2.

Permit limits for annulus pressure, injection pressure and annulus tubing differential were not exceeded. There was no non-compliance, there were no unplanned events that triggered an alarm or automatic shut down device in this reporting period.

Annulus fluid levels are reported as percentage full in the storage tanks. Annulus fluid tabulation is in gallons. Temperatures are in degrees F.

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Respectfully,

A handwritten signature in black ink, appearing to read "Rick Trapp", with the word "for" written below it.

William Bellah
CEO
Cathay Deepwell disposal LLC

Prepared by: R. F. Trapp, IN class D #12652

United States Environmental Protection Agency
WU - 16 - J
77 West Jackson Boulevard
Chicago, IL 60604-3590

Attn.: Director, UIC Branch, Direct Implementation

RE: Monthly Operating Report for Injection Wells
IN-127-1I-C007
IN-127-1I-C008

Source 9 -	153,200 gallons
Source 10 -	60,600 gallons
Source 16 -	31,277 gallons
Source 21-	218,780 gallons
Source 23-	16,650 gallons
Source 26 -	75,800 gallons
Source 36-	39,058 gallons

Cathay Deepwell Disposal LLC
4901 Evans Avenue
Valparaiso, IN 46383

Permit No. IN127-11-C007
Outfall/ Fac. No. 001
Month/Year Apr-07

Day	Maximum Inject PSIG	Annulus Fluid Level	Minimum Annulus PSIG	Min dP	Injectate Temp Avg.	Spec. Gravity	Total Gallons	Run Hours	GPM AVG
1	256.3	32.5	503.6	264.6	79.7	none	67,136	24.0	113.4
2	241.0	33.0	505.7	262.3	81.3	none	58,240	24.0	74.0
3	267.3	32.3	497.2	257.3	76.5	1.0127	69,504	24.0	99.5
4	243.5	31.8	490.2	237.3	71.1	1.0130	56,800	24.0	84.8
5	186.2	31.8	558.1	229.9	73.1	1.0188	36,704	24.0	79.2
6	✓ 323.9	31.6	534.0	243.4	69.4	1.0123	97,344	24.0	125.8
7	302.5	31.5	517.7	261.3	67.9	1.0088	89,504	24.0	119.7
8	✓ 233.4	31.1	405.7	254.3	68.4	1.0073	60,320	24.0	72.7
9	195.0	31.5	500.3	249.7	71.4	1.0071	48,800	23.3	94.9
10	270.5	32.3	475.8	251.2	67.4	1.0070	80,832	24.0	98.2
11	248.8	32.0	511.0	241.6	72.5	1.0094	73,120	24.0	93.4
12	238.5	31.6	492.6	246.1	67.7	1.0089	70,336	24.0	87.4
13	277.5	32.3	519.0	245.4	75.4	1.0082	89,344	24.0	✓ 126.0
14	226.3	31.8	552.9	272.3	76.2	1.0095	68,736	18.8	123.7
15	280.0	32.1	406.2	261.4	77.8	none	89,184	24.0	99.8
16	233.7	32.2	372.0	239.3	76.3	1.0101	66,528	24.0	70.2
17	202.6	32.2	465.3	253.4	76.7	1.0098	51,968	24.0	63.9
18	206.9	32.0	491.9	250.5	81.3	1.0110	55,264	24.0	97.7
19	234.3	31.8	546.0	245.9	75.0	1.0125	67,520	24.0	120.4
20	242.4	31.4	492.1	245.5	77.0	none	69,984	23.9	102.9
21	220.2	32.0	463.6	251.4	80.2	1.0080	55,680	24.0	66.7
22	166.2	32.3	405.1	260.3	83.5	1.0080	33,440	24.0	57.9
23	167.9	31.9	460.2	238.0	79.1	1.0032	33,344	24.0	61.2
24	173.5	31.8	483.5	253.8	78.5	1.0030	31,552	24.0	64.7
25	223.2	31.5	488.3	235.4	73.2	1.0141	57,696	24.0	76.3
26	281.0	31.3	477.9	254.1	71.9	1.0129	84,448	24.0	116.1
27	157.5	31.5	495.1	250.4	77.2	1.0175	33,472	24.0	75.2
28	165.4	31.7	417.4	234.9	79.5	1.0131	37,792	24.0	61.1
29	193.7	31.5	495.5	265.1	79.2	1.0096	45,184	24.0	82.3
30	237.3	31.3	535.7	246.5	77.6	1.0078	62,912	24.0	106.4
MAX	AVG	MIN	MIN	AVG	AVG	TOTAL	TOTAL	AVG	
323.9	31.8	372.0	229.9	75.4	1.0101	1,842,688	714.0	90.5	

Min dP: Daily simultaneous minimum annulus and injection pressure differentials

	Gallons
Monthly	1,842,688
Year to date	10,777,664
Lifetime	823,559,160

Cathay Deepwell Disposal LLC
4901 Evans Avenue
Valparaiso, IN 46383

Permit No. IN127-11-C008
Outfall/ Fac. No. 001
Month/Year Apr-07

Day	Maximum Inject PSIG	Annulus Fluid Level	Minimum Annulus PSIG	Min dP	Injectate Temp Avg.	Spec. Gravity	Total Gallons	Run Hours	GPM AVG
1	259.9	68.8	504.7	262.3	79.7	none	19,456	24.0	32.5
2	244.9	68.6	511.6	265.2	81.3	none	17,088	24.0	21.7
3	271.2	68.5	493.9	250.7	76.5	1.0127	17,280	24.0	24.7
4	247.7	67.8	501.0	244.2	71.1	1.0130	15,488	24.0	22.0
5	190.3	67.6	570.3	237.0	73.1	1.0188	11,776	24.0	21.6
6	✓ 329.0	67.6	528.2	232.0	69.4	1.0123	25,408	24.0	33.4
7	307.2	67.1	520.3	260.0	67.9	1.0088	23,488	24.0	30.3
8	237.1	68.1	409.6	254.7	68.4	1.0073	15,744	24.0	20.1
9	198.5	67.4	515.1	260.5	71.4	1.0071	12,992	23.3	22.6
10	274.4	67.2	484.1	255.8	67.4	1.0070	18,432	24.0	23.1
11	254.1	67.2	530.8	247.4	72.5	1.0094	16,448	24.0	22.1
12	246.7	67.3	499.4	249.0	67.7	1.0089	17,408	24.0	22.3
13	281.6	67.6	535.4	258.8	75.4	1.0082	20,736	24.0	29.5
14	229.6	67.7	548.0	263.1	76.2	1.0095	16,320	18.8	31.6
15	284.0	68.7	400.7	253.0	77.8	none	21,120	24.0	24.6
16	237.3	68.8	381.9	245.8	76.3	1.0101	16,384	24.0	19.8
17	211.5	68.0	467.4	244.1	76.7	1.0098	14,656	24.0	19.2
18	215.4	68.4	504.0	256.2	81.3	1.0110	15,360	24.0	25.8
19	243.7	67.4	561.4	248.2	75.0	1.0125	19,008	24.0	✓ 35.3
20	253.9	68.1	505.6	255.6	77.0	none	21,248	23.9	30.7
21	223.5	68.8	444.0	228.9	80.2	1.0080	18,304	24.0	23.6
22	168.9	69.4	398.1	251.5	83.5	1.0080	14,208	24.0	21.7
23	170.6	68.5	470.5	245.0	79.1	1.0032	14,272	24.0	22.6
24	176.7	68.0	497.3	259.0	78.5	1.0030	13,632	24.0	21.6
25	227.0	67.7	495.9	230.9	73.2	1.0141	16,832	24.0	22.6
26	294.0	67.5	493.9	266.6	71.9	1.0129	21,760	24.0	30.0
27	160.5	67.7	517.1	268.6	77.2	1.0175	12,800	24.0	22.4
28	168.2	68.5	441.9	256.3	79.5	1.0131	14,016	24.0	20.8
29	196.5	68.2	497.1	263.7	79.2	1.0096	15,488	24.0	25.3
30	240.5	68.0	534.4	239.1	77.6	1.0078	19,200	24.0	31.7
	MAX	AVG	MIN	MIN	AVG	AVG	TOTAL	TOTAL	AVG
	329.0	68.0	381.9	228.9	75.4	1.0101	516,352	713.9	25.2

Min dP: Daily simultaneous minimum annulus and injection pressure differentials

	Gallons
Monthly	516,352
Year to date	3,134,496
Lifetime	781,549,177

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JUL 09 2007

UIC BRANCH
EPA REGION 5



CATHAY DEEP WELL DISPOSAL LLC
4901 Evans Ave.
Valparaiso, IN 46383

United States Environmental Protection Agency
WU - 16 - J
77 West Jackson Boulevard
Chicago, IL 60604-3590

Attn.: Director, UIC Branch, Direct Implementation

RE: Monthly Operating Report for Injection Wells
IN-127-1I-C007
IN-127-1I-C008

June 2007

Dear Sir/Madam:

Attached are the monthly operating reports for Cathay Deep Well Disposal LLC at Valparaiso, Indiana for the month of May 2007. Both wells were in service the full month.

No effluent limitations were exceeded. In addition to source 1 fluid generated by the Cathay facility, injected fluid consisted of sources itemized in Page 2.

Permit limits for annulus pressure, injection pressure and annulus tubing differential were not exceeded. There was no non-compliance, there were no unplanned events that triggered an alarm or automatic shut down device in this reporting period.

Annulus fluid levels are reported as percentage full in the storage tanks. Annulus fluid tabulation is in gallons. Temperatures are in degrees F.

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Respectfully,

A handwritten signature in black ink, appearing to read "William Bellah", with the initials "f01" written below it.

William Bellah
CEO
Cathay Deepwell disposal LLC

Prepared by: R. F. Trapp, IN class D #12652

United States Environmental Protection Agency
WU - 16 - J
77 West Jackson Boulevard
Chicago, IL 60604-3590

Attn.: Director, UIC Branch, Direct Implementation

RE: Monthly Operating Report for Injection Wells
IN-127-1I-C007
IN-127-1I-C008

Source 9 -	184,400 gallons
Source 10 -	49,500 gallons
Source 16 -	16,801 gallons
Source 21-	5,670 gallons
Source 26 -	114,800 gallons
Source 36-	21,927 gallons
Source 37-	10,000 gallons
Source 38-	1,695 gallons

Cathay Deepwell Disposal LLC
4901 Evans Avenue
Valparaiso, IN 46383

Permit No. IN127-11-C007
Outfall/ Fac. No. 001
Month/Year May-07

Day	Maximum Inject PSIG	Annulus Fluid Level	Minimum Annulus PSIG	Min dP	Injectate Temp Avg.	Spec. Gravity	Total Gallons	Run Hours	GPM AVG
1	298.8	31.2	519.8	244.5	75.8	1.0099	91,008	24.0	63.2
2	260.2	31.4	540.4	243.2	77.3	1.0076	69,152	24.0	48.0
3	302.9	31.3	573.0	241.2	78.9	1.0092	88,704	24.0	61.6
4	316.6	31.3	435.9	264.5	77.5	1.0072	93,472	24.0	64.9
5	239.0	31.2	521.4	254.0	79.5	1.0104	63,264	24.0	43.9
6	264.5	31.0	484.4	245.1	76.3	1.0075	71,616	24.0	49.7
7	83.7	30.9	505.0	252.5	80.4	1.0080	22,784	17.3	22.0
8	251.0	29.9	529.9	241.6	82.5	1.0073	70,048	23.9	48.8
9	294.6	31.3	535.9	240.8	82.3	1.0131	158,400	24.0	110.0
10	259.5	29.9	543.7	242.5	81.9	1.0118	153,890	24.0	106.9
11	239.0	31.2	521.4	254.0	81.2	1.0103	130,910	24.0	90.9
12	295.1	31.0	535.9	240.8	82.3	0.9938	135,488	24.0	94.1
13	264.5	29.7	484.4	245.1	81.6	1.0057	198,496	24.0	137.8
14	251.0	31.3	529.9	241.6	80.3	1.0042	127,840	24.0	88.8
15	288.6	30.3	582.9	268.8	79.7	1.0065	102,144	18.6	91.4
16	290.5	30.7	464.5	248.3	79.5	1.0117	79,808	24.0	55.4
17	196.8	30.4	479.7	250.1	79.8	1.0090	37,888	24.0	26.3
18	199.4	29.8	554.3	236.7	76.6	1.0097	40,768	24.0	28.3
19	301.0	29.9	513.8	242.4	76.8	1.0090	84,224	24.0	58.5
20	259.5	29.9	543.7	242.5	76.7	1.0052	61,920	24.0	43.0
21	272.5	29.6	551.6	257.5	76.6	1.0018	67,008	24.0	46.5
22	283.1	29.7	558.7	241.1	81.5	1.0032	75,296	24.0	52.3
23	308.3	29.4	416.0	260.8	84.0	1.0073	88,192	24.0	61.2
24	154.7	29.5	526.0	239.9	83.2	1.0106	22,144	24.0	15.4
25	291.0	28.8	515.7	247.0	81.5	1.0088	79,072	24.0	54.9
26	281.1	29.4	595.6	251.8	80.0	1.0054	71,136	24.0	49.4
27	308.5	29.2	535.9	258.6	81.4	1.0038	83,072	24.0	57.7
28	272.6	29.6	230.0	239.5	81.7	1.0031	93,568	23.5	66.3
29	0.0	29.2	237.1	236.5	80.2	1.0027	0	0.0	0.0
30	✓ 316.6	30.7	435.9	264.5	82.1	1.0023	128,960	14.5	✓ 148.4
31	302.9	31.3	573.0	241.2	82.1	1.0024	183,040	24.0	127.1
	MAX	AVG	MIN	MIN	AVG	AVG	TOTAL	TOTAL	AVG
	316.6	30.3	230.0	236.5	80.0	1.0067	2,773,312	697.9	64.9

Min dP: Daily simultaneous minimum annulus and injection pressure differentials

	Gallons
Monthly	2,773,312
Year to date	13,550,976
Lifetime	826,332,472

Cathay Deepwell Disposal LLC
4901 Evans Avenue
Valparaiso, IN 46383

Permit No. IN127-11-C008
Outfall/ Fac. No. 001
Month/Year May-07

Day	Maximum Inject PSIG	Annulus Fluid Level	Minimum Annulus PSIG	Min dP	Injectate Temp Avg.	Spec. Gravity	Total Gallons	Run Hours	GPM AVG
1	302.7	67.7	527.5	248.4	75.8	1.0099	25,152	24.0	17.5
2	264.4	67.6	553.3	252.3	77.3	1.0076	16,640	24.0	11.6
3	316.1	67.6	579.2	235.5	78.9	1.0092	21,824	24.0	15.2
4	327.9	68.2	451.5	267.4	77.5	1.0072	25,344	24.0	17.6
5	250.9	67.9	537.1	266.2	79.5	1.0104	17,792	24.0	12.4
6	268.1	68.0	494.6	251.8	76.3	1.0075	20,480	24.0	14.2
7	84.5	68.1	495.0	238.9	80.4	1.0080	7,680	17.2	7.4
8	254.7	68.4	535.8	243.6	82.5	1.0073	20,288	23.9	14.1
9	298.5	68.3	537.1	238.0	82.1	1.0131	46,144	24.0	32.0
10	259.5	67.9	543.7	242.5	82.3	1.0118	44,416	24.0	30.8
11	239.0	68.5	521.4	254.0	81.9	1.0103	45,312	24.0	31.5
12	295.1	68.1	535.9	240.8	81.7	0.9938	67,328	24.0	46.8
13	264.5	67.7	484.4	245.1	82.3	1.0057	47,040	24.0	32.7
14	251.0	68.3	529.9	241.6	81.9	1.0042	38,208	24.0	26.5
15	294.6	67.8	576.8	250.7	81.7	1.0065	27,008	18.7	24.1
16	300.8	68.6	468.8	240.8	81.3	1.0117	47,232	24.0	32.8
17	207.1	68.3	493.1	251.9	79.8	1.0090	17,920	24.0	12.4
18	207.6	67.3	573.4	240.8	76.6	1.0097	18,560	24.0	12.9
19	315.9	67.7	535.4	248.8	76.8	1.0090	27,776	24.0	19.3
20	274.0	67.6	540.6	234.9	76.7	1.0052	22,336	24.0	15.5
21	286.6	67.0	571.2	256.8	76.6	1.0018	22,464	24.0	15.6
22	303.0	67.3	575.7	240.0	81.5	1.0032	24,832	24.0	17.2
23	327.5	68.5	411.3	252.6	84.0	1.0073	29,120	24.0	20.2
24	157.9	67.3	548.9	248.9	83.2	1.0106	14,272	24.0	9.9
25	308.8	67.1	538.3	248.5	81.5	1.0088	26,112	24.0	18.1
26	301.8	66.2	618.8	254.0	80.0	1.0054	25,792	24.0	17.9
27	328.1	66.7	551.1	249.4	81.4	1.0038	29,312	24.0	20.4
28	282.1	69.3	259.9	255.6	81.7	1.0031	20,800	23.5	14.7
29	0.0	68.8	227.2	232.7	80.2	1.0027	0	0.0	0.0
30	316.6	67.5	435.9	264.5	82.1	1.0023	46,453	14.5	53.5
31	302.9	66.9	573.0	241.2	82.1	1.0024	65,984	24.0	45.8
MAX	AVG	MIN	MIN	AVG	AVG	AVG	TOTAL	TOTAL	AVG
328.1	67.8	227.2	232.7	80.2	1.0067	909,621	697.8	21.3	

Min dP: Daily simultaneous minimum annulus and injection pressure differentials

	Gallons
Monthly	909,621
Year to date	4,044,117
Lifetime	782,458,798

CATHAY DEEP WELL DISPOSAL LLC
4901 Evans Ave.
Valparaiso, IN 46383



United States Environmental Protection Agency
WU - 16 - J
77 West Jackson Boulevard
Chicago, IL 60604-3590

RECEIVED

AUG 01 2007

UIC BRANCH
EPA REGION 5

Attn.: Director, UIC Branch, Direct Implementation

RE: Monthly Operating Report for Injection Wells
IN-127-II-C007
IN-127-II-C008

July 2007

Dear Sir/Madam:

Attached are the monthly operating reports for Cathay Deep Well Disposal LLC at Valparaiso, Indiana for the month of June 2007. Both wells were in service the full month.

No effluent limitations were exceeded. In addition to source 1 fluid generated by the Cathay facility, injected fluid consisted of sources itemized in Page 2.

Quarterly sampling is included in this report.

Permit limits for annulus pressure, injection pressure and annulus tubing differential were not exceeded. There was no non-compliance, there were no unplanned events that triggered an alarm or automatic shut down device in this reporting period.

Annulus fluid levels are reported as percentage full in the storage tanks. Annulus fluid tabulation is in gallons. Temperatures are in degrees F.

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Respectfully,

William Bellah
CEO
Cathay Deepwell disposal LLC

Prepared by: R. F. Trapp, IN class D #12652

United States Environmental Protection Agency
WU - 16 - J
77 West Jackson Boulevard
Chicago, IL 60604-3590

Attn.: Director, UIC Branch, Direct Implementation

RE: Monthly Operating Report for Injection Wells
IN-127-1I-C007
IN-127-1I-C008

Source 9 -	111,700 gallons
Source 10 -	49,500 gallons
Source 16 -	16,668 gallons
Source 18 -	60,600 gallons
Source 26 -	141,800 gallons
Source 36 -	21,232 gallons
Source 38 -	20,040 gallons
Source 39 -	4,375 gallons

CATHAY Deepwell Disposal LLC
4901 Evans Avenue
Valparaiso, IN 46383

Permit No. IN127-11-C007
Outfall/ Fac. No. 001
Month/Year Jun-07

Day	Maximum Inject PSIG	Annulus Fluid Level	Minimum Annulus PSIG	Min dP	Injectate Temp Avg.	Spec. Gravity	Total Gallons	Run Hours	GPM AVG
1	323.6	29.7	514.9	226.0	75.8	1.0054	172,704	24.0	119.9
2	328.2	30.2	483.5	228.8	75.2	none	154,592	24.0	107.4
3	369.6	30.8	530.7	226.0	76.5	none	192,736	24.0	133.8
4	359.4	29.9	435.9	217.8	76.7	none	159,776	24.0	111.0
5	345.0	27.1	224.1	225.0	79.3	1.0058	147,264	20.4	120.5
6	419.9	27.3	228.1	225.2	78.3	1.0084	142,272	15.7	150.7
7	354.8	29.2	494.3	225.3	75.7	1.0072	165,440	24.0	114.9
8	399.8	25.2	216.0	225.0	86.2	none	173,856	20.2	143.4
9	397.2	27.3	562.5	225.2	82.2	1.0085	185,888	24.0	129.1
10	402.5	27.0	243.8	225.5	84.2	1.0066	170,592	23.7	120.0
11	352.8	27.4	556.8	226.0	83.7	1.0051	163,872	24.0	113.8
12	392.4	27.4	563.3	226.2	88.0	1.0087	180,192	24.0	125.1
13	405.8	27.3	558.8	226.1	87.3	1.0097	172,352	24.0	119.7
14	397.7	27.2	216.4	225.2	88.2	1.0101	123,072	23.2	88.4
15	267.6	26.0	421.3	225.1	89.2	1.0173	33,216	24.0	23.1
16	317.6	25.8	454.9	225.8	88.4	1.0050	75,072	24.0	52.1
17	364.7	25.8	555.9	225.4	86.0	1.0038	141,824	24.0	98.5
18	407.9	25.5	556.5	225.3	81.4	1.0027	158,144	24.0	109.8
19	✓ 433.9	25.3	531.2	225.4	80.3	1.0042	163,840	24.0	113.8
20	396.3	25.1	536.3	225.4	80.3	1.0039	160,832	24.0	111.7
21	373.0	25.3	559.4	226.0	81.1	1.0051	130,880	24.0	90.9
22	386.9	25.3	573.2	225.4	83.9	none	152,320	24.0	105.8
23	356.7	26.3	435.4	225.6	79.5	1.0094	107,584	24.0	74.7
24	387.0	26.3	558.0	225.3	79.2	1.0067	162,400	24.0	112.8
25	402.2	26.4	602.9	228.6	78.7	1.0033	204,512	24.0	142.0
26	401.7	26.3	566.6	226.0	83.0	1.0078	189,216	24.0	131.4
27	381.8	26.2	586.6	225.1	82.8	1.0049	181,088	24.0	125.8
28	332.9	26.4	542.7	226.1	83.5	1.0079	35,456	24.0	24.6
29	354.8	29.2	494.3	225.3	75.7	1.0082	165,440	24.0	114.9
30	324.6	28.7	508.9	233.3	76.5	1.0055	154,592	24.0	74.7
MAX	AVG	MIN	MIN	AVG	AVG	AVG	TOTAL	TOTAL	AVG
433.9	27.1	216.0	217.8	81.6	1.0068		4,521,024	703.2	106.8

Min dP: Daily simultaneous minimum annulus and injection pressure differentials

	Gallons
Monthly	4,521,024
Year to date	18,072,000
Lifetime	830,853,496

CATHAY Deepwell Disposal LLC
4901 Evans Avenue
Valparaiso, IN 46383

Permit No. IN127-11-C008
Outfall/ Fac. No. 001
Month/Year Jun-07

Day	Maximum Inject PSIG	Annulus Fluid Level	Minimum Annulus PSIG	Min dP	Injectate Temp Avg.	Spec. Gravity	Total Gallons	Run Hours	GPM AVG
1	328.8	67.2	519.3	218.1	75.8	1.0054	44,672	24.0	31.0
2	344.9	67.4	484.2	221.6	75.2	none	37,632	24.0	26.1
3	382.7	67.4	548.0	221.5	76.5	none	50,240	24.0	34.9
4	384.0	67.3	451.5	225.2	76.7	none	43,264	24.0	30.0
5	353.7	65.7	229.7	225.5	79.3	1.0058	48,448	20.5	39.5
6	442.4	64.9	221.8	225.1	78.3	1.0084	52,480	15.7	55.7
7	387.2	66.7	509.8	228.5	75.7	1.0072	52,992	24.0	36.8
8	436.1	65.8	265.8	224.5	86.2	none	66,752	20.2	55.1
9	418.1	65.7	581.1	232.6	82.2	1.0085	71,424	24.0	49.6
10	414.6	65.4	278.2	224.7	84.2	1.0066	68,096	23.7	47.9
11	366.4	65.6	571.5	227.8	83.7	1.0051	63,744	24.0	44.3
12	404.2	65.8	579.6	235.7	88.0	1.0087	70,144	24.0	48.7
13	415.8	65.9	575.5	226.0	87.3	1.0097	67,712	24.0	47.0
14	416.5	66.0	240.5	225.2	88.2	1.0101	54,976	23.2	39.5
15	258.7	65.8	435.7	225.1	89.2	1.0173	39,744	24.0	27.6
16	307.8	65.6	454.4	225.2	88.4	1.0050	59,968	24.0	41.6
17	354.9	65.1	542.3	225.1	86.0	1.0038	82,816	24.0	57.5
18	403.0	63.9	552.5	225.2	81.4	1.0027	90,624	24.0	62.9
19	433.6	63.6	548.8	225.1	80.3	1.0042	90,816	24.0	✓63.1
20	394.5	63.7	556.3	225.1	80.3	1.0039	82,368	24.0	57.2
21	375.1	64.2	560.5	225.6	81.1	1.0051	72,896	24.0	50.6
22	389.4	64.2	580.7	225.6	83.9	none	75,520	24.0	52.4
23	391.9	64.3	438.8	225.6	79.5	1.0094	44,352	24.0	30.8
24	407.4	64.0	564.1	228.6	79.2	1.0067	59,520	24.0	41.3
25	433.4	63.8	614.7	226.2	78.7	1.0033	73,600	24.0	51.1
26	431.8	64.4	591.3	228.3	83.0	1.0078	66,560	24.0	46.2
27	402.3	64.3	590.4	228.2	82.8	1.0049	62,528	24.0	43.4
28	346.7	64.8	550.5	228.4	83.5	1.0079	14,080	24.0	9.8
29	387.2	66.7	509.8	228.5	75.7	1.0082	52,992	24.0	36.8
30	340.2	67.0	523.3	221.7	76.5	1.0055	51,136	24.0	35.5
MAX	AVG	MIN	MIN	AVG	AVG	AVG	TOTAL	TOTAL	AVG
442.4	65.4	221.8	218.1	81.6	1.0068		1,812,096	679.3	43.1

Min dP: Daily simultaneous minimum annulus and injection pressure differentials

	Gallons
Monthly	1,812,096
Year to date	5,856,213
Lifetime	784,270,894

CATHAY DEEP WELL DISPOSAL LLC
4901 Evans Ave.
Valparaiso, IN 46383



United States Environmental Protection Agency
WU - 16 - J
77 West Jackson Boulevard
Chicago, IL 60604-3590

Attn.: Director, UIC Branch, Direct Implementation

RE: Monthly Operating Report for Injection Wells
IN-127-1I-C007
IN-127-1I-C008

RECEIVED

AUG 21 2007

UIC BRANCH
EPA REGION 5

August 2007

Dear Sir/Madam:

Attached are the monthly operating reports for Cathay Deep Well Disposal LLC at Valparaiso, Indiana for the month of July 2007. Both wells were in service the full month.

No effluent limitations were exceeded. In addition to source 1 fluid generated by the Cathay facility, injected fluid consisted of sources itemized on Page 2.

Permit limits for annulus pressure, injection pressure and annulus tubing differential were not exceeded. There was no non-compliance, there were no unplanned events that triggered an alarm or automatic shut down device in this reporting period.

In this month we lost annulus fluid through a slow leak on the surface equipment annulus piping manifold for well C007. On 7/29, 160 gallons of fluid was added the annulus storage tank for well C007. Annulus fluid levels are reported as percentage full in the storage tanks. Annulus fluid tabulation is in gallons. Temperatures are in degrees F.

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Respectfully,

A handwritten signature in black ink, appearing to read "William Bellah", with the word "for" written below it.

William Bellah
CEO
Cathay Deepwell disposal LLC

Prepared by: R. F. Trapp, IN class D #12652

United States Environmental Protection Agency
WU - 16 - J
77 West Jackson Boulevard
Chicago, IL 60604-3590

Attn.: Director, UIC Branch, Direct Implementation

RE: Monthly Operating Report for Injection Wells
IN-127-II-C007
IN-127-II-C008

Source 9 - 137,100 gallons

Source 10 - 55,000 gallons

Source 16 - 52,537 gallons

Source 18 - 9,500 gallons

Source 26 - 178,050 gallons

Source 36 - 38,370 gallons

Source 38 - 20,395 gallons

Source 39 - 3,232 gallons

CATHAY Deepwell Disposal LLC
4901 Evans Avenue
Valparaiso, IN 46383

Permit No. IN127-11-C007
Outfall/ Fac. No. 001
Month/Year Jul-07

Day	Maximum Inject PSIG	Annulus Fluid Level	Minimum Annulus PSIG	Min dP	Injectate Temp Avg.	Spec. Gravity	Total Gallons	Run Hours	GPM AVG
1	323.6	29.7	514.9	226.0	75.8	1.0092	172,704	24.0	119.9
2	328.2	30.2	483.5	228.8	75.2	1.0083	154,592	24.0	107.4
3	369.6	30.8	530.7	226.0	76.5	1.0146	192,736	24.0	133.8
4	359.4	29.9	435.9	217.8	76.7	1.0135	159,776	24.0	111.0
5	345.0	27.1	224.1	225.0	79.3	1.0087	147,264	20.4	120.5
6	419.9	27.3	228.1	225.2	78.3	1.0036	142,272	15.7	✓150.7
7	349.5	26.1	423.7	229.6	88.6	1.0098	101,760	24.0	70.7
8	355.0	26.3	420.2	225.9	91.1	1.0096	100,640	24.0	69.9
9	354.8	26.4	537.1	229.1	90.9	1.0086	116,992	24.0	81.2
10	389.7	26.4	543.0	225.8	91.9	1.0165	134,752	24.0	93.6
11	396.6	26.4	215.8	225.1	87.7	1.0115	87,584	16.2	90.2
12	448.6	25.9	215.9	225.2	85.2	1.0109	179,360	20.6	145.3
13	375.1	26.3	505.9	225.4	86.6	1.0154	128,032	24.0	88.9
14	331.9	26.2	421.9	225.2	88.9	none	76,320	24.0	53.0
15	267.6	26.0	421.3	225.1	89.2	none	33,216	24.0	23.1
16	317.6	25.8	454.9	225.8	88.4	none	75,072	24.0	52.1
17	364.7	25.8	555.9	225.4	86.0	1.0120	141,824	24.0	98.5
18	407.9	25.5	556.5	225.3	81.4	1.0085	158,144	24.0	109.8
19	433.9	25.3	531.2	225.4	80.3	1.0077	163,840	24.0	113.8
20	396.3	25.1	536.3	225.4	80.3	none	160,832	24.0	111.7
21	373.0	25.3	559.4	226.0	81.1	none	130,880	24.0	90.9
22	386.9	25.3	573.2	225.4	83.9	none	152,320	24.0	105.8
23	386.5	25.4	597.0	229.6	86.9	1.0080	147,648	24.0	102.5
24	✓385.2	25.5	582.5	225.4	87.3	1.0138	138,816	24.0	96.4
25	✓469.2	25.0	247.6	225.5	87.4	1.0137	169,472	23.8	118.7
26	464.3	25.3	344.9	225.6	86.5	none	182,720	24.0	126.9
27	400.1	25.0	426.4	225.4	84.1	none	95,936	24.0	66.6
28	350.5	24.8	261.3	225.4	85.5	none	63,488	24.0	44.2
29	355.6	44.7	434.2	226.6	91.8	1.0076	97,984	24.0	68.0
30	362.3	44.4	547.6	225.4	92.6	1.0079	109,312	24.0	75.9
31	388.6	44.3	574.5	225.6	92.0	1.0102	123,776	24.0	86.0
	MAX	AVG	MIN	MIN	AVG	AVG	TOTAL	TOTAL	AVG
	469.2	27.6	215.8	217.8	84.9	1.0104	3,916,288	696.6	94.7

Min dP: Daily simultaneous minimum annulus and injection pressure differentials

	Gallons
Monthly	3,916,288
Year to date	21,988,288
Lifetime	834,769,784

CATHAY Deepwell Disposal LLC
 4901 Evans Avenue
 Valparaiso, IN 46383

Permit No. IN127-11-C008
 Outfall/ Fac. No. 001
 Month/Year Jul-07

Day	Maximum Inject PSIG	Annulus Fluid Level	Minimum Annulus PSIG	Min dP	Injectate Temp Avg.	Spec. Gravity	Total Gallons	Run Hours	GPM AVG
1	328.8	67.2	519.3	218.1	75.8	1.0092	44,672	24.0	31.0
2	344.9	67.4	484.2	221.6	75.2	1.0083	37,632	24.0	26.1
3	382.7	67.4	548.0	221.5	76.5	1.0146	50,240	24.0	34.9
4	384.0	67.3	451.5	225.2	76.7	1.0135	43,264	24.0	30.0
5	353.7	65.7	229.7	225.5	79.3	1.0087	48,448	20.5	39.5
6	442.4	64.9	221.8	225.1	78.3	1.0036	52,480	15.7	55.7
7	370.8	65.2	450.8	229.2	88.6	1.0098	50,368	24.0	35.0
8	376.3	65.4	452.4	226.2	91.1	1.0096	51,072	24.0	35.5
9	372.7	65.5	562.1	224.9	90.9	1.0086	57,856	24.0	40.2
10	415.9	65.6	569.1	224.1	91.9	1.0165	75,392	24.0	52.4
11	426.3	65.6	252.8	203.4	87.7	1.0115	51,648	16.3	52.9
12	450.3	63.9	257.6	224.1	85.2	1.0109	97,216	20.6	78.8
13	377.2	65.0	521.7	225.3	86.6	1.0154	78,080	24.0	54.2
14	326.2	65.3	439.3	225.1	88.9	none	57,088	24.0	39.6
15	258.7	65.8	435.7	225.1	89.2	none	39,744	24.0	27.6
16	307.8	65.6	454.4	225.2	88.4	none	59,968	24.0	41.6
17	354.9	65.1	542.3	225.1	86.0	1.0120	82,816	24.0	57.5
18	403.0	63.9	552.5	225.2	81.4	1.0085	90,624	24.0	62.9
19	433.6	63.6	548.8	225.1	80.3	1.0077	90,816	24.0	63.1
20	394.5	63.7	556.3	225.1	80.3	none	82,368	24.0	57.2
21	375.1	64.2	560.5	225.6	81.1	none	72,896	24.0	50.6
22	389.4	64.2	580.7	225.6	83.9	none	75,520	24.0	52.4
23	390.2	64.3	606.1	238.1	86.9	1.0080	76,352	24.0	53.0
24	385.7	64.6	579.5	225.7	87.3	1.0138	71,744	24.0	49.8
25	469.2	63.9	244.5	225.8	87.4	1.0137	78,720	23.8	55.1
26	464.0	64.0	355.0	225.1	86.5	none	90,176	24.0	62.6
27	399.3	64.3	422.6	225.1	84.1	none	60,928	24.0	42.3
28	345.9	64.4	299.4	225.3	85.5	none	48,320	0.0	33.6
29	356.5	65.5	432.8	225.3	91.8	1.0076	62,656	24.0	43.5
30	362.6	65.2	548.5	225.3	92.6	1.0079	67,328	24.0	46.8
31	388.9	65.0	594.6	225.7	92.0	1.0102	74,560	24.0	51.8
	MAX	AVG	MIN	MIN	AVG	AVG	TOTAL	TOTAL	AVG
	469.2	65.1	221.8	203.4	84.9	1.0104	1,946,432	672.8	46.9

Min dP: Daily simultaneous minimum annulus and injection pressure differentials

	Gallons
Monthly	1,946,432
Year to date	7,802,645
Lifetime	786,217,326

RECEIVED

SEP 25 2007

UIC BRANCH
EPA REGION 5



CATHAY DEEP WELL DISPOSAL LLC
4901 Evans Ave.
Valparaiso, IN 46383

United States Environmental Protection Agency
WU - 16 - J
77 West Jackson Boulevard
Chicago, IL 60604-3590

Attn.: Director, UIC Branch, Direct Implementation

RE: Monthly Operating Report for Injection Wells
IN-127-1I-C007
IN-127-1I-C008

September 2007

Dear Sir/Madam:

Attached are the monthly operating reports for Cathay Deep Well Disposal LLC at Valparaiso, Indiana for the month of August 2007. Both wells were in service the full month.

No effluent limitations were exceeded. In addition to source 1 fluid generated by the Cathay facility, injected fluid consisted of sources itemized on Page 2.

Permit limits for annulus pressure, injection pressure and annulus tubing differential were not exceeded. There was no non-compliance, there were no unplanned events that triggered an alarm or automatic shut down device in this reporting period.

Annulus fluid levels are reported as percentage full in the storage tanks. Annulus fluid tabulation is in gallons. Temperatures are in degrees F.

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Respectfully,

A handwritten signature in black ink, appearing to read "William Bellah", with the word "for" written below it.

William Bellah
CEO
Cathay Deepwell disposal LLC

Prepared by: R. F. Trapp, IN class D #12652

United States Environmental Protection Agency
WU - 16 - J
77 West Jackson Boulevard
Chicago, IL 60604-3590

Attn.: Director, UIC Branch, Direct Implementation

RE: Monthly Operating Report for Injection Wells
IN-127-II-C007
IN-127-II-C008

Source 9 -	129,747 gallons
Source 10 -	91,000 gallons
Source 18 -	10,000 gallons
Source 25 -	205,200 gallons
Source 36 -	16,115 gallons
Source 38 -	20,000 gallons
Source 39 -	3,695 gallons

Cathay Deepwell Disposal LLC
 4901 Evans Avenue
 Valparaiso, IN 46383

Permit No. IN127-11-C007
 Outfall/ Fac. No. 001
 Month/Year Aug-07

Day	Maximum Inject PSIG	Annulus Fluid Level	Minimum Annulus PSIG	Min dP	Injectate Temp Avg.	Spec. Gravity	Total Gallons	Run Hours	GPM AVG
1	410.9	44.3	603.3	226.6	91.1	1.0121	149,760	24.0	104.0
2	386.9	44.5	541.9	225.6	92.0	none	118,656	24.0	82.4
3	322.1	44.3	391.2	225.3	91.1	none	46,528	24.0	32.3
4	393.0	44.5	526.6	225.5	85.8	1.0175	135,232	24.0	93.9
5	390.4	44.6	601.3	225.6	85.6	1.0072	133,696	24.0	92.8
6	411.9	44.7	464.1	225.5	86.4	1.0050	114,560	24.0	79.6
7	455.7	42.8	216.4	225.2	87.4	none	136,640	16.7	136.6
8	458.6	44.9	633.5	225.4	88.5	none	193,472	24.0	134.4
9	421.1	45.0	616.2	225.1	85.9	none	168,896	24.0	117.3
10	428.6	45.3	617.0	226.8	83.9	1.0089	178,816	24.0	124.2
11	405.9	43.2	616.8	228.2	83.9	1.0096	161,216	24.0	112.0
12	435.5	44.7	627.3	225.6	86.7	1.0066	176,192	24.0	122.4
13	444.5	44.6	630.9	228.3	85.4	none	175,232	24.0	121.7
14	416.8	44.5	595.3	225.3	85.3	none	142,208	24.0	98.8
15	405.3	45.0	216.2	225.2	83.0	1.0063	91,136	14.9	102.3
16	456.7	44.5	266.1	225.1	81.4	1.0062	194,496	22.3	145.6
17	457.3	43.3	603.9	237.1	80.9	1.0108	174,592	24.0	121.2
18	426.3	43.9	599.7	225.5	82.3	1.0075	163,200	24.0	113.3
19	403.9	44.3	560.4	225.3	83.1	1.0074	132,480	24.0	92.0
20	366.4	44.4	532.4	225.0	81.3	1.0040	105,152	24.0	73.0
21	383.9	44.0	571.8	243.9	82.0	1.0051	128,512	24.0	89.2
22	373.0	43.8	484.9	225.5	86.5	1.0068	110,528	24.0	76.8
23	405.4	43.4	584.9	225.8	85.4	1.0129	131,840	24.0	91.6
24	432.1	44.1	592.5	225.5	80.8	1.0133	160,064	24.0	111.2
25	355.1	44.0	565.3	226.3	77.5	1.0043	124,288	24.0	86.3
26	381.3	44.0	561.0	226.1	76.6	1.0026	137,536	24.0	95.5
27	357.0	44.7	533.6	229.9	76.5	1.0017	117,888	24.0	81.9
28	377.0	43.8	574.6	234.0	78.2	1.0054	142,272	24.0	98.8
29	422.5	43.5	587.8	233.1	78.9	1.0088	168,384	24.0	116.9
30	389.3	43.4	529.7	231.0	78.8	1.0063	135,168	24.0	93.9
31	353.2	44.6	432.0	225.5	78.8	1.0067	71,360	24.0	49.6
	MAX	AVG	MIN	MIN	AVG	AVG	TOTAL	TOTAL	AVG
	458.6	44.2	216.2	225.0	83.7	1.0076	4,248,640	701.8	101.4

Min dP: Daily simultaneous minimum annulus and injection pressure differentials

	Gallons
Monthly	4,248,640
Year to date	26,236,928
Lifetime	839,018,424

Cathay Deepwell Disposal LLC
4901 Evans Avenue
Valparaiso, IN 46383

Permit No. IN127-11-C008
Outfall/ Fac. No. 001
Month/Year Aug-07

Day	Maximum Inject PSIG	Annulus Fluid Level	Minimum Annulus PSIG	Min dP	Injectate Temp Avg.	Spec. Gravity	Total Gallons	Run Hours	GPM AVG
1	413.4	64.8	609.5	225.9	91.1	1.0121	89,600	24.0	62.2
2	387.0	65.1	533.1	226.5	92.0	none	84,672	24.0	58.8
3	315.6	65.7	402.0	225.1	91.1	none	52,288	24.0	36.3
4	390.3	64.2	521.0	225.1	85.8	1.0175	83,968	24.0	58.3
5	396.0	64.0	602.0	225.4	85.6	1.0072	86,656	24.0	60.2
6	415.8	63.9	449.6	225.0	86.4	1.0050	73,088	24.0	50.8
7	460.1	63.2	227.9	223.7	87.4	none	70,720	16.6	70.9
8	✓464.0	63.9	629.4	225.2	88.5	none	108,416	24.0	75.3
9	426.3	63.5	616.2	225.4	85.9	none	96,832	24.0	67.2
10	427.9	63.5	621.9	227.8	83.9	1.0089	91,264	24.0	63.4
11	412.2	63.3	621.0	225.7	83.9	1.0096	83,328	24.0	57.9
12	438.0	63.5	618.2	226.0	86.7	1.0066	90,816	24.0	63.1
13	437.8	63.2	635.2	225.2	85.4	none	92,416	24.0	64.2
14	414.4	63.3	597.9	227.3	85.3	none	81,856	24.0	56.8
15	408.7	63.4	214.5	228.3	83.0	1.0063	55,360	14.9	62.1
16	457.7	62.6	259.5	221.3	81.4	1.0062	107,072	22.3	✓80.1
17	458.2	62.6	596.6	231.7	80.9	1.0108	98,816	24.0	68.6
18	421.2	62.8	591.7	225.3	82.3	1.0075	86,592	24.0	60.1
19	399.0	63.1	571.1	236.4	83.1	1.0074	73,280	24.0	50.9
20	361.7	62.9	517.8	225.1	81.3	1.0040	59,968	24.0	41.6
21	382.6	62.9	572.6	242.6	82.0	1.0051	65,664	24.0	45.6
22	366.2	63.4	491.5	225.1	86.5	1.0068	58,048	24.0	40.3
23	396.7	63.2	601.3	225.2	85.4	1.0129	61,376	24.0	42.6
24	429.6	62.7	594.9	225.8	80.8	1.0133	73,792	24.0	51.2
25	345.2	62.5	558.7	226.7	77.5	1.0043	78,208	24.0	54.3
26	365.8	62.3	542.3	225.1	76.6	1.0026	89,024	24.0	61.8
27	345.3	62.4	536.2	226.3	76.5	1.0017	83,968	24.0	58.3
28	368.4	62.2	575.0	227.5	78.2	1.0054	79,808	0.0	55.4
29	396.5	62.2	575.9	225.4	78.9	1.0088	76,736	24.0	53.3
30	375.2	62.2	539.8	241.7	78.8	1.0063	67,648	24.0	47.0
31	341.1	62.4	434.7	225.3	78.8	1.0067	47,808	24.0	33.2
	MAX	AVG	MIN	MIN	AVG	AVG	TOTAL	TOTAL	AVG
	464.0	63.3	214.5	221.3	83.7	1.0076	2,401,280	677.8	57.3

Min dP: Daily simultaneous minimum annulus and injection pressure differentials

	Gallons
Monthly	2,401,280
Year to date	10,203,925
Lifetime	788,618,606

CATHAY DEEP WELL DISPOSAL LLC
4901 Evans Ave.
Valparaiso, IN 46383



United States Environmental Protection Agency
WU - 16 - J
77 West Jackson Boulevard
Chicago, IL 60604-3590

RECEIVED

OCT 17 2007

UIC BRANCH
EPA REGION 5

Attn.: Director, UIC Branch, Direct Implementation

RE: Monthly Operating Report for Injection Wells
IN-127-1I-C007
IN-127-1I-C008

October 2007

Dear Sir/Madam:

Attached are the monthly operating reports for Cathay Deep Well Disposal LLC at Valparaiso, Indiana for the month of September 2007. Both wells were in service the full month.

No effluent limitations were exceeded. In addition to source 1 fluid generated by the Cathay facility, injected fluid consisted of sources itemized on Page 2.

Permit limits for annulus pressure, injection pressure and annulus tubing differential were not exceeded. There was no non-compliance, there were no unplanned events that triggered an alarm or automatic shut down device in this reporting period.

Annulus fluid levels are reported as percentage full in the storage tanks. Annulus fluid tabulation is in gallons. Temperatures are in degrees F.

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Respectfully,


William Bellah
CEO
Cathay Deepwell disposal LLC

Prepared by: R. F. Trapp, IN class D #12652

United States Environmental Protection Agency
WU - 16 - J
77 West Jackson Boulevard
Chicago, IL 60604-3590

Attn.: Director, UIC Branch, Direct Implementation

RE: Monthly Operating Report for Injection Wells
IN-127-1I-C007
IN-127-1I-C008

Source 9 -	111,802 gallons
Source 10 -	52,500 gallons
Source 16 -	13,350 gallons
Source 25 -	91,500 gallons
Source 36 -	16,865 gallons
Source 38 -	20,000 gallons
Source 39 -	3,375 gallons

Cathay Deepwell Disposal LLC
4901 Evans Avenue
Valparaiso, IN 46383

Permit No. IN127-11-C007
Outfall/ Fac. No. 001
Month/Year Sep-07

Day	Maximum Inject PSIG	Annulus Fluid Level	Minimum Annulus PSIG	Min dP	Injectate Temp Avg.	Spec. Gravity	Total Gallons	Run Hours	GPM AVG
1	374.7	44.1	575.1	227.8	77.1	1.0049	148,480	24.0	✓103.1
2	377.9	44.9	527.3	227.5	76.8	1.0029	122,816	24.0	85.3
3	278.2	42.7	216.0	225.1	78.7	1.0047	47,552	24.0	33.0
4	0.0	42.2	225.8	225.0	79.1	1.0055	0	0.0	0.0
5	49.3	42.7	247.4	227.5	78.9	1.0047	10,048	24.0	7.0
6	50.1	42.6	274.3	225.3	82.3	1.0046	10,048	24.0	7.0
7	442.1	42.8	237.5	225.4	81.0	1.0036	84,032	24.0	58.4
8	215.0	44.4	438.4	240.6	80.7	1.0041	38,592	24.0	26.8
9	230.8	44.4	466.1	236.1	81.6	1.0014	40,896	24.0	28.4
10	229.4	44.9	452.9	226.1	80.5	1.0000	41,216	24.0	28.6
11	229.8	42.7	217.4	225.0	79.9	1.0051	5,504	24.0	3.8
12	54.0	45.1	278.9	227.1	81.3	1.0066	4,736	24.0	3.3
13	✓443.9	42.2	216.0	225.0	76.4	1.0086	116,288	24.0	80.8
14	429.9	42.3	224.1	225.2	75.7	1.0072	93,184	24.0	64.7
15	202.3	43.2	265.2	225.4	77.2	1.0047	9,088	24.0	6.3
16	49.0	44.7	271.6	225.3	77.2	1.0040	4,544	24.0	3.2
17	425.1	43.6	273.1	225.2	73.3	1.0017	112,384	24.0	78.0
18	284.2	44.1	460.5	225.4	74.0	1.0011	61,888	24.0	43.0
19	200.3	42.3	241.5	225.2	76.4	1.0004	18,816	24.0	13.1
20	49.5	41.8	268.0	225.8	78.1	1.0089	4,928	24.0	3.4
21	421.6	43.5	215.4	224.9	80.1	1.0108	103,360	24.0	71.8
22	380.2	43.5	215.4	224.9	80.1	1.0062	80,512	24.0	55.9
23	46.6	44.5	232.5	230.1	79.3	1.0029	4,160	24.0	2.9
24	48.7	44.6	272.6	225.2	83.0	1.0014	3,776	24.0	2.6
25	50.8	43.7	294.0	243.5	82.8	1.0039	4,032	24.0	2.8
26	424.2	43.6	253.7	225.8	79.9	1.0079	146,816	24.0	102.0
27	311.0	43.8	441.0	225.9	80.1	1.0093	66,560	24.0	46.2
28	202.2	44.4	232.3	225.8	79.1	1.0039	11,712	24.0	8.1
29	420.5	43.4	238.6	225.5	78.1	1.0054	96,512	24.0	67.0
30	339.6	43.1	537.6	246.3	79.1	1.0046	115,072	24.0	79.9
MAX	AVG	MIN	MIN	AVG	AVG	AVG	TOTAL	TOTAL	AVG
443.9	43.5	215.4	224.9	78.9	1.0047	1,607,552	696.0	37.2	

Min dP: Daily simultaneous minimum annulus and injection pressure differentials

	Gallons
Monthly	1,607,552
Year to date	27,844,480
Lifetime	840,625,976

Cathay Deepwell Disposal LLC
4901 Evans Avenue
Valparaiso, IN 46383

Permit No. IN127-11-C008
Outfall/ Fac. No. 001
Month/Year Sep-07

Day	Maximum Inject PSIG	Annulus Fluid Level	Minimum Annulus PSIG	Min dP	Injectate Temp Avg.	Spec. Gravity	Total Gallons	Run Hours	GPM AVG
1	371.7	62.0	563.7	225.0	77.1	1.0049	72,896	24.0	✓ 50.6
2	369.8	61.9	522.2	228.4	76.8	1.0029	66,560	24.0	46.2
3	268.7	62.5	209.7	225.2	78.7	1.0047	32,896	24.0	22.8
4	0.0	65.1	207.9	225.1	79.1	1.0055	0	0.0	0.0
5	39.1	60.9	207.9	225.8	78.9	1.0047	12,160	24.0	8.4
6	39.5	64.3	277.7	239.1	82.3	1.0046	11,776	24.0	8.2
7	433.1	61.5	243.4	225.2	81.0	1.0036	47,488	24.0	33.0
8	205.1	63.2	448.9	258.4	80.7	1.0041	32,768	24.0	22.8
9	220.9	63.2	457.5	237.3	81.6	1.0014	30,912	24.0	21.5
10	219.4	63.2	448.0	230.3	80.5	1.0000	30,720	24.0	21.3
11	219.9	63.2	233.2	226.8	79.9	1.0051	9,984	24.0	6.9
12	✓ 55.3	64.0	278.8	226.1	81.3	1.0066	9,472	24.0	6.6
13	✓ 447.1	61.1	215.7	225.0	76.4	1.0086	46,016	24.0	32.0
14	433.3	61.1	217.6	225.1	75.7	1.0072	47,744	24.0	33.2
15	204.6	62.5	273.3	225.2	77.2	1.0047	14,592	24.0	10.1
16	52.5	63.6	276.8	225.1	77.2	1.0040	11,264	24.0	7.8
17	430.5	60.2	284.3	225.1	73.3	1.0017	52,160	24.0	36.2
18	288.0	61.5	459.7	225.2	74.0	1.0011	42,176	24.0	29.3
19	202.3	62.0	244.6	235.0	76.4	1.0004	20,928	24.0	14.5
20	50.9	63.6	267.8	225.7	78.1	1.0089	11,648	24.0	8.1
21	426.5	61.4	221.3	225.1	80.1	1.0108	42,560	24.0	29.6
22	384.9	61.4	221.3	225.1	80.1	1.0062	44,864	24.0	31.2
23	48.5	63.2	223.6	226.8	79.3	1.0029	10,752	24.0	7.5
24	50.2	63.5	287.0	237.0	83.0	1.0014	10,560	24.0	7.3
25	52.7	63.6	285.2	232.6	82.8	1.0039	10,688	24.0	7.4
26	427.8	60.9	277.5	225.3	79.9	1.0079	64,000	24.0	44.4
27	314.4	62.0	461.6	225.3	80.1	1.0093	43,008	24.0	29.9
28	205.6	62.3	245.7	231.3	79.1	1.0039	16,704	24.0	11.6
29	431.9	60.5	245.8	225.1	78.1	1.0054	45,248	24.0	31.4
30	346.0	61.2	550.4	246.3	79.1	1.0046	56,448	24.0	39.2
MAX	AVG	MIN	MIN	AVG	AVG	AVG	TOTAL	TOTAL	AVG
447.1	62.4	207.9	225.0	78.9	1.0047	948,992	696.0	22.0	

Min dP: Daily simultaneous minimum annulus and injection pressure differentials

	Gallons
Monthly	948,992
Year to date	11,152,917
Lifetime	789,567,598

CATHAY DEEP WELL DISPOSAL LLC
4901 Evans Ave.
Valparaiso, IN 46383



United States Environmental Protection Agency
WU - 16 - J
77 West Jackson Boulevard
Chicago, IL 60604-3590

Attn.: Director, UIC Branch, Direct Implementation

RE: Monthly Operating Report for Injection Wells
IN-127-1I-C007
IN-127-1I-C008

November 2007

Dear Sir/Madam:

Attached are the monthly operating reports for Cathay Deep Well Disposal LLC at Valparaiso, Indiana for the month of October 2007. Both wells were in service the full month.

No effluent limitations were exceeded. In addition to source 1 fluid generated by the Cathay facility, injected fluid consisted of sources itemized on Page 2.

Permit limits for annulus pressure, injection pressure and annulus tubing differential were not exceeded. There was no non-compliance, there were no unplanned events that triggered an alarm or automatic shut down device in this reporting period.

Toward the end of this reporting period we experienced a leak in the annular surface equipment piping for well C008. It was isolated and repaired without loss of pressure in the annular space of the well. Loss of fluid from the surface piping is reflected in the Annulus Tank Fluid Level Chart.

Annulus fluid levels are reported as percentage full in the storage tanks. Annulus fluid tabulation is in gallons. Temperatures are in degrees F.

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Respectfully,

A handwritten signature in black ink, appearing to read "Charles Tuskan".

Charles Tuskan
Plant Manger
Cathay Deepwell disposal LLC

Prepared by: R. F. Trapp, IN class D #12652

United States Environmental Protection Agency
WU - 16 - J
77 West Jackson Boulevard
Chicago, IL 60604-3590

Attn.: Director, UIC Branch, Direct Implementation

RE: Monthly Operating Report for Injection Wells
IN-127-1I-C007
IN-127-1I-C008

Source 9 -	133,400 gallons
Source 10 -	77,000 gallons
Source 16 -	18,145 gallons
Source 25 -	114,500 gallons
Source 27 -	45,800 gallons
Source 36 -	16,746 gallons
Source 38 -	20,000 gallons
Source 39 -	3,010 gallons

CATHAY Deepwell Disposal LLC
4901 Evans Avenue
Valparaiso, IN 46383

Permit No. IN127-11-C007
Outfall/ Fac. No. 001
Month/Year Oct-07

Day	Maximum Inject PSIG	Annulus Fluid Level	Minimum Annulus PSIG	Min dP	Injectate Temp Avg.	Spec. Gravity	Total Gallons	Run Hours	GPM AVG
1	343.7	43.2	551.3	225.2	83.6	1.0047	131,520	24.0	91.3
2	385.0	43.4	569.7	225.9	83.0	1.0051	165,312	24.0	114.8
3	340.3	43.6	468.6	225.3	82.8	1.0052	100,992	24.0	70.1
4	406.8	43.7	216.2	225.0	82.1	1.0058	45,056	10.2	73.4
5	✓ 417.7	44.5	216.3	225.1	80.6	1.0084	166,400	20.3	✓ 136.8
6	393.1	44.5	456.1	226.3	84.4	1.0022	99,584	24.0	69.2
7	376.8	44.3	473.4	226.0	83.7	1.0011	116,864	24.0	81.2
8	337.1	43.9	459.2	225.4	82.4	1.0022	75,392	24.0	52.4
9	352.0	43.6	444.8	225.5	80.7	1.0035	89,408	24.0	62.1
10	357.9	43.3	463.4	225.8	75.9	1.0078	113,664	24.0	78.9
11	338.8	43.6	460.7	226.5	73.9	1.0024	83,584	24.0	58.0
12	327.5	44.0	451.4	225.5	78.6	1.0064	66,816	24.0	46.4
13	346.8	43.9	475.3	229.6	79.4	1.0050	105,984	24.0	73.6
14	208.0	44.3	418.9	246.4	79.7	1.0036	27,648	24.0	19.2
15	403.7	44.3	422.1	225.8	82.4	1.0028	81,344	24.0	56.5
16	391.2	44.3	467.4	225.9	80.9	1.0042	120,832	24.0	83.9
17	376.8	44.2	567.4	233.2	83.9	1.0113	153,728	24.0	106.8
18	352.3	43.8	232.1	225.5	81.8	1.0058	86,976	23.4	61.9
19	402.3	43.6	215.5	225.0	80.0	1.0038	124,544	20.8	99.9
20	327.0	44.0	437.5	226.0	81.3	1.0049	71,168	24.0	49.4
21	213.7	41.5	240.5	225.2	81.0	1.0021	16,576	8.5	32.4
22	397.2	42.8	239.4	225.2	76.0	1.0066	93,248	14.1	110.0
23	273.7	43.8	433.5	244.4	75.0	1.0060	37,568	24.0	26.1
24	190.3	43.7	413.1	225.3	71.4	1.0040	36,544	24.0	25.4
25	330.2	43.8	435.8	226.0	70.6	1.0062	126,784	24.0	88.0
26	308.8	43.9	451.7	230.9	70.8	1.0094	68,160	24.0	47.3
27	306.4	43.3	237.6	225.7	72.0	1.0068	68,608	23.3	49.2
28	398.5	43.5	215.6	225.0	72.0	1.0037	77,760	9.3	139.6
29	352.7	43.5	428.1	232.6	72.6	1.0102	83,584	24.0	58.0
30	350.7	43.9	431.9	225.9	73.6	1.0133	79,744	24.0	55.4
31	362.6	43.9	467.3	225.6	72.3	1.0105	143,680	24.0	99.8
	MAX	AVG	MIN	MIN	AVG	AVG	TOTAL	TOTAL	AVG
	417.7	43.7	215.5	225.0	78.3	1.0056	2,859,072	681.9	71.5

Min dP: Daily simultaneous minimum annulus and injection pressure differentials

	Gallons
Monthly	2,859,072
Year to date	30,703,552
Lifetime	843,485,048

CATHAY Deepwell Disposal LLC
4901 Evans Avenue
Valparaiso, IN 46383

Permit No. IN127-11-C008
Outfall/ Fac. No. 001
Month/Year Oct-07

Day	Maximum Inject PSIG	Annulus Fluid Level	Minimum Annulus PSIG	Min dP	Injectate Temp Avg.	Spec. Gravity	Total Gallons	Run Hours	GPM AVG
1	351.0	62.0	560.9	225.1	83.6	1.0047	62,464	24.0	43.4
2	380.4	61.3	577.4	225.1	83.0	1.0051	71,296	24.0	49.5
3	341.5	61.8	487.2	225.1	82.8	1.0052	58,880	24.0	40.9
4	✓ 415.0	61.3	216.6	225.0	82.1	1.0058	25,408	10.2	41.4
5	406.7	60.7	218.5	225.1	80.6	1.0084	73,728	20.3	✓ 60.7
6	398.9	61.4	461.2	225.1	84.4	1.0022	59,840	24.0	41.6
7	378.5	61.5	475.6	225.3	83.7	1.0011	62,208	24.0	43.2
8	331.3	61.6	469.9	225.0	82.4	1.0022	49,280	24.0	34.2
9	351.0	61.2	467.6	225.3	80.7	1.0035	48,640	24.0	33.8
10	352.9	61.1	463.8	225.1	75.9	1.0078	54,656	24.0	38.0
11	341.5	60.5	464.2	225.6	73.9	1.0024	46,400	24.0	32.2
12	321.7	60.9	460.6	225.2	78.6	1.0064	43,776	24.0	30.4
13	343.9	61.0	483.4	225.2	79.4	1.0050	51,904	24.0	36.0
14	209.8	61.5	423.2	249.7	79.7	1.0036	31,360	24.0	21.8
15	400.9	60.7	425.5	225.0	82.4	1.0028	45,696	24.0	31.7
16	392.6	60.8	467.2	225.2	80.9	1.0042	54,656	24.0	38.0
17	384.1	61.1	571.4	225.2	83.9	1.0113	58,560	24.0	40.7
18	358.0	61.2	245.7	225.3	81.8	1.0058	47,936	23.4	34.1
19	404.4	60.1	225.6	225.0	80.0	1.0038	51,584	20.8	41.3
20	332.9	60.7	471.5	225.7	81.3	1.0049	43,008	24.0	29.9
21	215.4	61.3	272.2	225.1	81.0	1.0021	19,264	23.9	13.4
22	399.8	58.3	269.6	225.2	76.0	1.0066	46,720	24.0	32.5
23	275.8	58.8	432.3	242.4	75.0	1.0060	37,120	24.0	25.8
24	192.7	59.0	414.9	225.2	71.4	1.0040	35,328	24.0	24.5
25	331.9	57.7	432.1	225.0	70.6	1.0062	57,600	24.0	40.0
26	307.0	58.1	453.1	228.5	70.8	1.0094	40,256	24.0	28.0
27	303.0	58.4	242.6	225.4	72.0	1.0068	40,448	23.7	28.4
28	401.3	51.0	217.0	225.0	72.0	1.0037	35,072	0.0	25.6
29	353.7	46.5	407.6	225.1	72.6	1.0102	44,096	24.0	30.6
30	353.4	37.9	403.7	225.1	73.6	1.0133	39,232	24.0	27.2
31	360.8	37.6	449.2	225.3	72.3	1.0105	54,400	24.0	37.8
	MAX	AVG	MIN	MIN	AVG	AVG	TOTAL	TOTAL	AVG
	415.0	58.3	216.6	225.0	78.3	1.0056	1,490,816	698.3	34.7

Min dP: Daily simultaneous minimum annulus and injection pressure differentials

	Gallons
Monthly	1,490,816
Year to date	12,643,733
Lifetime	791,058,414

CATHAY DEEP WELL DISPOSAL LLC
4901 Evans Ave.
Valparaiso, IN 46383



United States Environmental Protection Agency
WU - 16 - J
77 West Jackson Boulevard
Chicago, IL 60604-3590

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DEC 27 2007

UIC BRANCH
EPA REGION 5

Attn.: Director, UIC Branch, Direct Implementation

RE: Monthly Operating Report for Injection Wells
IN-127-II-C007
IN-127-II-C008

December 2007

Dear Sir/Madam:

Attached are the monthly operating reports for Cathay Deep Well Disposal LLC at Valparaiso, Indiana for the month of November 2007. Both wells were in service the full month.

No effluent limitations were exceeded. In addition to source 1 fluid generated by the Cathay facility, injected fluid consisted of sources itemized on Page 2.

Permit limits for annulus pressure, injection pressure and annulus tubing differential were not exceeded. There was no non-compliance, there were no unplanned events that triggered an alarm or automatic shut down device in this reporting period.

In this reporting period we again experienced a small leak in the annular surface equipment piping for well C008. It was repaired without loss of pressure in the annular space of the well. Loss of fluid from the surface piping is reflected in the Annulus Tank Fluid Level Chart.

Annulus fluid levels are reported as percentage full in the storage tanks. Annulus fluid tabulation is in gallons. Temperatures are in degrees F.

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Respectfully,

Charles Tuskan
Plant Manger
Cathay Deepwell disposal LLC

Prepared by: R. F. Trapp, IN class D #12652

United States Environmental Protection Agency
WU - 16 - J
77 West Jackson Boulevard
Chicago, IL 60604-3590

Attn.: Director, UIC Branch, Direct Implementation

RE: Monthly Operating Report for Injection Wells
IN-127-1I-C007
IN-127-1I-C008

Source 9 -	136,300 gallons
Source 10 -	63,500 gallons
Source 25 -	32,300 gallons
Source 26 -	37,700 gallons
Source 27 -	75,600 gallons
Source 36 -	33,791 gallons
Source 38 -	20,000 gallons
Source 39-	3,300 gallons

CATHAY Deepwell Disposal LLC
4901 Evans Avenue
Valparaiso, IN 46383

Permit No. IN127-11-C007
Outfall/ Fac. No. 001
Month/Year Nov-07

Day	Maximum Inject PSIG	Annulus Fluid Level	Minimum Annulus PSIG	Min dP	Injectate Temp Avg.	Spec. Gravity	Total Gallons	Run Hours	GPM AVG
1	326.8	43.7	437.5	229.9	73.3	1.0113	111,744	24.0	77.6
2	363.6	43.7	407.9	225.4	75.3	1.0095	111,360	24.0	77.3
3	298.0	44.1	414.3	225.8	75.0	1.0056	82,432	24.0	57.2
4	318.9	44.0	422.3	225.7	73.3	1.0050	108,544	24.0	75.4
5	308.7	43.9	486.5	233.0	77.4	1.0103	98,624	24.0	68.5
6	366.0	43.6	426.8	225.1	71.5	none	120,640	24.0	83.8
7	405.2	43.5	227.1	225.1	68.5	1.0048	152,896	17.7	144.1
8	400.4	43.7	215.3	225.1	71.2	1.0055	168,064	21.2	131.9
9	398.9	43.8	530.9	227.0	74.3	1.0060	182,464	24.0	126.7
10	325.4	43.8	508.9	236.6	76.2	1.0054	137,280	24.0	95.3
11	319.4	44.2	455.4	219.6	78.7	1.0058	108,928	24.0	75.6
12	396.2	44.0	236.4	225.4	75.9	1.0073	163,200	23.5	115.9
13	380.2	43.8	215.5	225.1	76.0	1.0131	128,256	22.2	96.4
14	468.4	43.5	215.6	225.4	75.6	1.0151	212,224	23.0	154.0
15	469.5	40.9	228.7	225.4	74.6	1.0140	189,632	22.3	141.8
16	373.5	43.5	392.4	227.0	71.7	1.0057	85,568	24.0	59.4
17	332.4	43.6	391.6	225.1	70.2	1.0033	96,448	24.0	67.0
18	320.3	43.6	526.3	247.9	73.0	none	141,952	24.0	98.6
19	353.3	37.7	234.3	225.2	74.9	none	46,848	23.4	33.3
20	35.6	38.2	274.1	239.9	74.4	none	8,960	24.0	6.2
21	35.7	38.9	260.3	225.1	70.8	none	9,152	24.0	6.4
22	35.5	36.9	260.6	225.3	67.7	none	9,408	24.0	6.5
23	34.8	39.8	245.6	231.5	65.6	none	5,056	23.5	3.6
24	20.2	42.7	249.7	231.1	63.4	none	5,019	23.9	3.5
25	19.4	42.0	243.9	225.3	61.7	none	3,529	15.9	3.7
26	381.2	42.8	238.2	222.8	59.8	1.0025	190,400	22.8	139.4
27	313.2	43.0	245.3	226.3	60.0	1.0032	47,808	23.4	34.1
28	42.6	43.4	273.7	248.7	60.7	1.0027	3,712	24.0	2.6
29	48.5	43.3	248.8	236.5	61.1	1.0058	1,856	6.4	4.9
30	408.0	42.8	224.9	225.9	59.8	1.0100	82,048	10.0	137.4
MAX	AVG	MIN	MIN	AVG	AVG	AVG	TOTAL	TOTAL	AVG
469.5	42.6	215.3	219.6	70.4	1.0072		2,805,504	663.0	70.7

Min dP: Daily simultaneous minimum annulus and injection pressure differentials

	Gallons
Monthly	2,805,504
Year to date	33,509,056
Lifetime	846,290,552

CATHAY Deepwell Disposal LLC
 4901 Evans Avenue
 Valparaiso, IN 46383

Permit No. IN127-11-C008
 Outfall/ Fac. No. 001
 Month/Year Nov-07

Day	Maximum Inject PSIG	Annulus Fluid Level	Minimum Annulus PSIG	Min dP	Injectate Temp Avg.	Spec. Gravity	Total Gallons	Run Hours	GPM AVG
1	324.8	37.9	438.6	225.0	73.3	1.0113	51,648	24.0	35.9
2	360.3	37.8	404.6	225.3	75.3	1.0095	60,864	24.0	42.3
3	289.6	38.0	417.2	225.2	75.0	1.0056	53,568	24.0	37.2
4	321.4	37.6	423.2	225.0	73.3	1.0050	56,512	24.0	39.2
5	309.8	37.6	501.0	230.7	77.4	1.0103	65,408	24.0	45.4
6	378.5	36.9	424.1	225.1	71.5	none	67,456	24.0	46.8
7	412.3	32.7	241.2	224.9	68.5	1.0048	64,384	17.7	60.7
8	416.4	33.0	251.7	217.2	71.2	1.0055	68,864	21.2	54.1
9	412.4	68.9	547.5	226.5	74.3	1.0060	75,840	24.0	52.7
10	337.8	69.7	520.5	230.9	76.2	1.0054	56,640	24.0	39.3
11	311.2	70.0	459.3	226.1	78.7	1.0058	48,192	24.0	33.5
12	413.1	69.2	241.0	225.1	75.9	1.0073	57,216	23.5	40.7
13	394.5	68.9	253.9	204.3	76.0	1.0131	38,272	22.1	28.9
14	485.6	66.8	252.9	224.9	75.6	1.0151	72,576	22.9	52.8
15	488.2	64.8	253.4	198.0	74.6	1.0140	65,280	22.2	49.0
16	392.2	64.8	392.2	225.0	71.7	1.0057	37,312	24.0	25.9
17	347.1	62.6	390.4	225.1	70.2	1.0033	38,528	24.0	26.8
18	328.8	61.4	511.0	225.2	73.0	none	52,544	24.0	36.5
19	371.3	60.6	259.4	225.4	74.9	none	24,256	23.5	17.2
20	37.5	60.6	277.4	241.1	74.4	none	13,568	24.0	9.4
21	37.5	62.8	262.5	225.1	70.8	none	14,080	24.0	9.8
22	37.7	62.4	262.1	225.1	67.7	none	14,208	24.0	9.9
23	37.2	62.2	257.4	225.2	65.6	none	13,056	23.8	9.1
24	34.7	62.0	258.6	225.0	63.4	none	12,864	24.0	8.9
25	33.3	59.1	268.7	236.0	61.7	none	12,544	24.0	8.7
26	392.7	57.6	242.8	203.4	59.8	1.0025	69,568	22.9	50.6
27	320.5	58.0	245.0	211.4	60.0	1.0032	22,592	23.2	16.2
28	48.4	59.9	287.2	248.8	60.7	1.0027	4,752	24.0	3.3
29	54.5	60.0	265.3	228.2	61.1	1.0058	2,432	15.6	2.6
30	412.0	56.6	242.4	206.3	59.8	1.0100	20,480	9.8	34.8
	MAX	AVG	MIN	MIN	AVG	AVG	TOTAL	TOTAL	AVG
	488.2	56.0	241.0	198.0	70.4	1.0072	1,255,552	656.3	30.9

Min dP: Daily simultaneous minimum annulus and injection pressure differentials

	Gallons
Monthly	1,255,552
Year to date	13,899,285
Lifetime	792,313,966

CATHAY DEEP WELL DISPOSAL LLC
4901 Evans Ave.
Valparaiso, IN 46383



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FEB 04 2008

UIC BRANCH
EPA REGION 5

United States Environmental Protection Agency
WU - 16 - J
77 West Jackson Boulevard
Chicago, IL 60604-3590

Attn.: Director, UIC Branch, Direct Implementation

RE: Monthly Operating Report for Injection Wells
IN-127-1I-C007
IN-127-1I-C008

January 2008

Dear Sir/Madam:

Attached are the monthly operating reports for Cathay Deep Well Disposal LLC at Valparaiso, Indiana for the month of December 2007. Both wells were in service the full month.

No effluent limitations were exceeded. In addition to source 1 fluid generated by the Cathay facility, injected fluid consisted of sources itemized on Page 2.

Permit limits for annulus pressure, injection pressure and annulus tubing differential were not exceeded. There was no non-compliance, there were no unplanned events that triggered an alarm or automatic shut down device in this reporting period.

Annulus fluid levels are reported as percentage full in the storage tanks. Annulus fluid tabulation is in gallons. Temperatures are in degrees F.

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Respectfully,

A handwritten signature in black ink, appearing to read "Charles Tuskan".

Charles Tuskan
Plant Manger
Cathay Deepwell disposal LLC

Prepared by: R. F. Trapp, IN class D #12652

United States Environmental Protection Agency
WU - 16 - J
77 West Jackson Boulevard
Chicago, IL 60604-3590

Attn.: Director, UIC Branch, Direct Implementation

RE: Monthly Operating Report for Injection Wells
IN-127-II-C007
IN-127-II-C008

Source 9 -	142,400 gallons
Source 10 -	55,000 gallons
Source 18 -	5,000 gallons
Source 26 -	56,000 gallons
Source 27 -	146,700 gallons
Source 36 -	61,255 gallons
Source 38 -	10,546 gallons
Source 39 -	6,870 gallons
Source 42-	214,980 gallons

CATHAY DEEP WELL DISPOSAL LLC
4901 Evans Ave.
Valparaiso, IN 46383



United States Environmental Protection Agency
WU-16-J
77 West Jackson Boulevard
Chicago, Illinois 60604-3590

Attn.: Director, UIC Branch, Direct Implementation

RE: Cathay deepwell disposal, LLC
Facility 2007 Annual Certifications
UIC Permit #s IN-127-11-C007
IN-127-11-C008

January 2008

Dear Sir / Madam:

According to the current CATHAY Deepwell Disposal LLC permits referenced above, the following information is submitted to comply with annual 2007 reporting requirements.

This letter certifies that the provisions of Part II (D) 3 of the permits have been met. The cost and procedure for Part III (B) remain the same. Based on this testing and all available data, this letter also certifies that no waste streams other than those identified in Part III (G) of the applicable permits were injected into the wells during the past twelve (12) months.

Results of ambient monitoring and mechanical integrity conducted during 2007 under 40 CFR 146.13 (d) (1) and Part II (C) (4) of the permit, were submitted to the agency in a report dated May 2nd 2007 and titled "Mechanical Integrity and Reservoir Testing Class I Non-Hazardous Deepwell (UIC Permits IN-127-11-C007 and IN-127-11-C008)" as required. There were no other requirements for the approved ambient monitoring plan.

I certify under penalty of law that this document was prepared under my direction or supervision in accordance with a system designed to ensure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted in this report is, to the best of my knowledge and belief, true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Respectfully,

A handwritten signature in black ink, appearing to read "Chuck Tuskan".

Chuck Tuskan
Plant Manager
Cathay Deepwell disposal, LLC

CATHAY Deepwell Disposal LLC
4901 Evans Avenue
Valparaiso, IN 46383

Permit No. IN127-11-C007
Outfall/ Fac. No. 001
Month/Year Dec-07

Day	Maximum Inject PSIG	Annulus Fluid Level	Minimum Annulus PSIG	Min dP	Injectate Temp Avg.	Spec. Gravity	Total Gallons	Run Hours	GPM AVG
1	365.5	42.5	403.0	243.6	59.2	1.0098	66,624	24.0	46.3
2	159.8	42.3	399.8	247.8	60.5	1.0071	49,600	24.0	34.4
3	148.2	43.1	228.1	225.2	60.0	1.0068	12,608	18.1	11.6
4	✓ 397.6	43.2	226.5	225.9	59.8	1.0086	187,840	22.4	139.9
5	306.0	42.7	266.1	226.2	66.2	1.0140	121,856	24.0	84.7
6	191.2	41.5	399.0	247.6	68.4	1.0114	70,784	24.0	49.2
7	224.4	43.4	382.3	226.3	67.6	none	68,416	24.0	47.5
8	233.7	43.2	237.8	225.4	66.9	1.0367	55,744	23.9	39.0
9	388.0	40.3	254.3	225.2	67.1	1.0275	78,848	23.5	55.9
10	285.2	41.9	407.1	226.3	68.4	1.0245	102,144	24.0	70.9
11	292.0	43.2	439.8	225.2	69.5	1.0241	131,968	24.0	91.6
12	373.3	43.3	431.3	225.7	67.6	1.0205	150,656	24.0	104.6
13	359.5	41.6	406.5	225.5	70.8	1.0208	117,760	24.0	81.8
14	279.7	42.8	417.0	225.1	69.1	1.0172	128,192	24.0	89.0
15	319.5	43.6	309.5	225.5	67.5	1.0283	92,288	24.0	64.1
16	311.4	40.9	382.4	225.5	65.6	1.0176	89,536	24.0	62.2
17	217.3	41.5	237.8	225.2	63.5	1.0150	45,568	23.7	32.1
18	390.8	41.9	264.3	225.2	63.9	1.0195	166,848	24.0	115.9
19	311.3	41.9	441.8	225.6	63.7	1.0214	152,768	24.0	106.1
20	308.2	41.7	255.3	225.4	71.1	1.0169	139,904	23.9	97.4
21	388.0	42.6	238.7	225.2	70.5	none	102,080	24.0	71.0
22	390.8	44.2	230.1	225.0	66.9	none	133,376	17.0	131.0
23	0.0	43.2	233.9	225.3	62.6	none	0	0.0	0.0
24	0.0	43.5	232.1	225.2	60.1	none	0	0.0	0.0
25	0.0	43.7	248.1	236.9	59.4	none	0	0.0	0.0
26	0.0	43.9	247.3	238.0	59.4	none	0	0.0	0.0
27	390.4	43.5	250.6	225.6	60.8	none	42,176	5.5	127.4
28	392.6	43.0	436.7	227.8	61.7	none	156,928	24.0	109.0
29	247.0	43.4	238.4	225.6	64.6	none	23,360	23.9	16.3
30	377.8	43.1	493.7	225.3	62.5	none	224,064	24.0	155.6 ✓
31	312.8	41.2	467.4	244.8	62.7	none	165,696	24.0	115.1
	MAX	AVG	MIN	MIN	AVG	AVG	TOTAL	TOTAL	AVG
	397.6	42.6	226.5	225.0	64.8	1.0183	2,877,632	613.7	69.3

Min dP: Daily simultaneous minimum annulus and injection pressure differentials

Gallons
Monthly 2,877,632
Year to date 36,386,688
Lifetime 849,168,184

CATHAY Deepwell Disposal
4901 Evans Avenue
Valparaiso, IN 46383

Permit No. IN127-11-C008
Outfall/ Fac. No. 001
Month/Year Dec-07

Day	Maximum Inject PSIG	Annulus Fluid Level	Minimum Annulus PSIG	Min dP	Injectate Temp Avg.	Spec. Gravity	Total Gallons	Run Hours	GPM AVG
1	370.7	56.6	419.8	249.7	59.2	1.0098	21,376	24.0	14.8
2	164.1	57.8	408.1	255.8	60.5	1.0071	22,464	24.0	15.6
3	151.0	58.0	242.8	226.8	60.0	1.0068	10,240	18.1	9.4
4	✓ 413.1	56.0	247.7	223.0	59.8	1.0086	43,904	22.3	32.8 ✓
5	318.4	56.7	328.0	225.0	66.2	1.0140	28,544	24.0	19.8
6	207.3	57.2	396.3	233.4	68.4	1.0114	22,272	24.0	15.5
7	227.4	57.1	381.9	225.1	67.6	none	22,016	24.0	15.3
8	237.2	57.1	239.6	230.4	66.9	1.0367	13,632	23.8	9.5
9	393.0	55.7	251.9	225.2	67.1	1.0275	18,944	23.9	13.2
10	290.2	56.2	418.0	225.1	68.4	1.0245	26,176	24.0	18.2
11	297.1	56.2	445.1	225.2	69.5	1.0241	31,424	24.0	21.8
12	380.4	55.5	427.7	225.5	67.6	1.0205	40,640	24.0	28.2
13	367.1	55.6	420.4	229.6	70.8	1.0208	37,952	24.0	26.4
14	283.8	55.6	420.4	225.0	69.1	1.0172	34,112	24.0	23.7
15	323.5	55.1	366.2	225.0	67.5	1.0283	25,280	24.0	17.6
16	316.8	55.1	407.4	225.5	65.6	1.0176	25,216	24.0	17.5
17	220.0	55.1	241.0	225.3	63.5	1.0150	14,400	23.6	10.2
18	395.3	53.6	263.1	225.2	63.9	1.0195	39,680	24.0	27.6
19	315.3	53.9	453.9	237.4	63.7	1.0214	35,392	24.0	24.6
20	312.1	54.1	280.8	225.3	71.1	1.0169	30,464	23.9	21.2
21	392.0	53.6	260.7	225.1	70.5	none	31,040	24.0	21.6
22	395.0	53.5	240.0	226.0	66.9	none	39,936	22.8	29.2
23	0.0	55.4	248.9	239.1	62.6	none	0	0.0	0.0
24	0.0	56.1	238.6	229.5	60.1	none	0	0.0	0.0
25	0.0	55.9	238.2	224.3	59.4	none	0	0.0	0.0
26	0.0	55.9	245.9	233.0	59.4	none	0	0.0	0.0
27	394.6	52.1	243.5	225.1	60.8	none	9,280	6.6	23.6
28	399.6	51.8	452.2	225.1	61.7	none	34,368	24.0	23.9
29	250.9	53.0	264.9	226.0	64.6	none	9,984	23.8	7.0
30	382.5	51.8	480.3	225.1	62.5	none	43,072	24.0	29.9
31	316.9	52.3	468.5	226.8	62.7	none	31,872	24.0	22.1
	MAX	AVG	MIN	MIN	AVG	AVG	TOTAL	TOTAL	AVG
	413.1	55.2	238.2	223.0	64.8	1.0183	743,680	596.7	17.4

Min dP: Daily simultaneous minimum annulus and injection pressure differentials

Gallons
Monthly 743,680
Year to date 14,642,965
Lifetime 793,057,646